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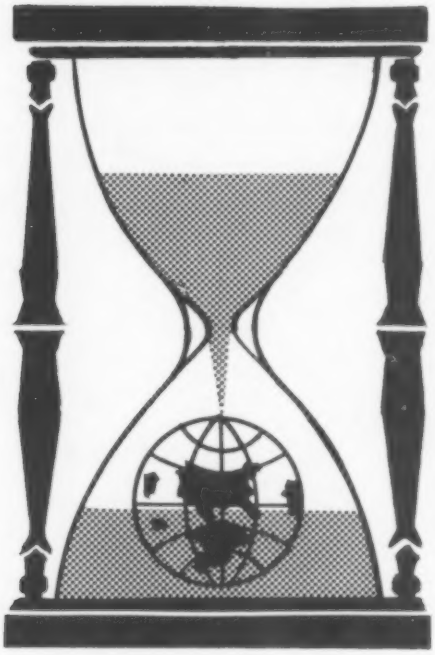

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INTRODUCTION

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Each bibliographic citation contains the following elements in order: title of the article in English (brackets indicate translated title); author (senior author if more than one); journal title abbreviation; volume number; issue, part or supplement; inclusive pagination; date of issue; and an abbreviation indicating the language of the article if other than English. Foreign language articles containing an English abstract are so indicated. Review articles list the number of references in parentheses.

Each citation is also listed in a separate Author Section under the name of the senior or sole author, with cross references from the second and third authors.

FOREIGN LANGUAGE ABBREVIATIONS

Afr	Afrikaans	Jpn	Japanese
Alb	Albanian	Kor	Korean
Ara	Arabic	Lit	Lithuanian
Arm	Armenian	Mul	Multilingual
Aze	Azerbaijani	Nor	Norwegian
Bul	Bulgarian	Per	Persian (Modern)
Chi	Chinese	Pol	Polish
Cro	Croatian	Por	Portuguese
Cze	Czech	Pus	Pushto
Dan	Danish	Rum	Rumanian
Dut	Dutch	Rus	Russian
Fin	Finnish	Ser	Serbian
Fre	French	Slo	Slovak
Geo	Georgic	Slv	Slovene
Ger	German (Modern)	Spa	Spanish
Gre	Greek	Swe	Swedish
Heb	Hebrew	Tha	Thai
Hun	Hungarian	Tur	Turkish
Ice	Icelandic	Ukr	Ukrainian
Ind	Indonesian	Vie	Vietnamese
Ita	Italian		

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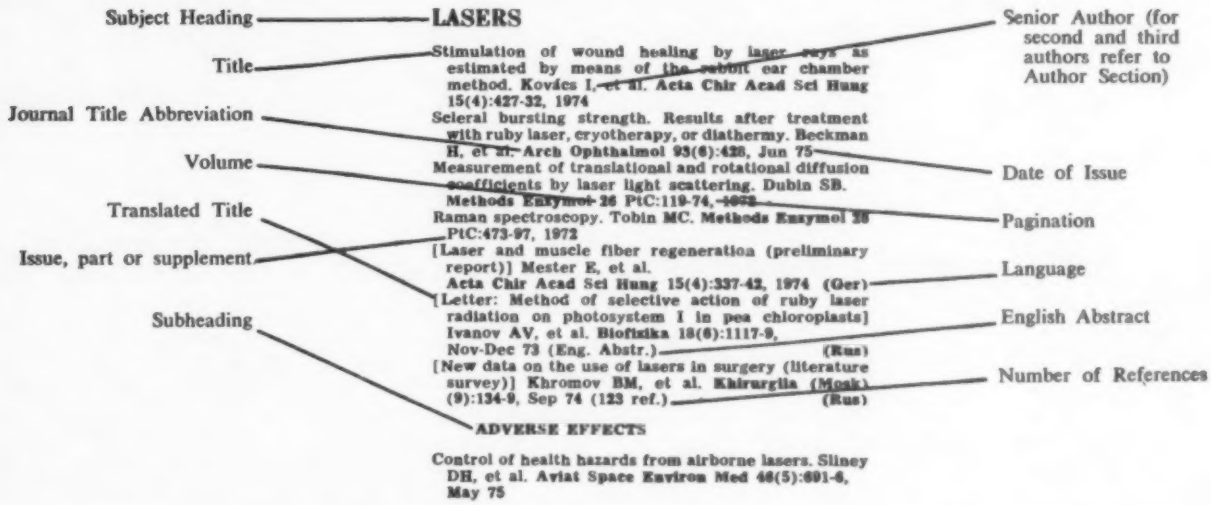

SUBJECT SECTION

ABNORMALITIES

[Diagnosis and treatment of some orthopedic diseases of the newborn in maternity hospitals] Gvozdev NI. **Akush Ginekol (Mosk)** (10):66-70, Oct 76 (Rus)

ETIOLOGY

Incorporation of [3H] uridine by mouse embryos with abnormalities induced by parental hyperthermia. Belivé AR. **Biol Reprod** 15(5):632-46, Dec 76

Perspective on the etiology of anomalous development. pp. 369-92. Benirschke K, et al. **In: Blandau RJ, ed. Aging gametes. Basel, Karger,** 1975. (66 ref.)

[Population teratology--method and new discipline (author's transl)] Kučera J. **Cas Lek Cesk** 115(48):1473-7, 3 Dec 76 (Eng. Abstr.) (Cze)

[Contributions to the neuropathology of ruminants. I. Developmental disorders] Cravero GC, et al. **Schweiz Arch Tierheilkd** 118(7):295-304, Jul 76 (Eng. Abstr.) (Ger)

[Teratogenic hazards of radiation exposure in medicine] Michel C. **Strahlenschutz Forsch Prax** 16:89-91, 1976 (Ger)

OCCURRENCE

Prenatal versus postnatal malformations based on the Japanese experience on induced abortions in the human being. pp. 349-68. Nishimura H. **In: Blandau RJ, ed. Aging gametes. Basel, Karger,** 1975.

[Malformations in infants discovered during the last 5 years in the region of Doboj] Skapur S, et al. **Med Arh** 30(4):239-42, Jul-Aug 76 (Scr)

ABNORMALITIES, DRUG-INDUCED

Teratogenicity and embryotoxicity of some maleinimides. Fickentscher K, et al. **Arch Toxicol (Berl)** 37(1):15-21, 23 Dec 76

Perinatal nephropathies. Gibson JE. **Environ Health Perspect** 15:121-30, Jun 76

Congenital anomalies induced in hamster embryos with ribavirin. Kilham L, et al. **Science** 195(4276):413-4, 28 Jan 77

[Ultrastructural studies of the evolution of the notochord and dorsal embryonic constituents derived from the mesoderm in the chicken and Japanese quail during teratogenic exposures to parathion] Meiniel R. **Arch Anat Microsc Morphol Exp** 65(2):139-63, 1976 (Eng. Abstr.) (Fre)

[Intra-uterine dwarfism with mental retardation and malformations in the framework of alcoholic embryofetopathy. Apropos of 4 cases] Hermier M, et al. **Pediatrie** 31(8):749-62, DEC 76 (Eng. Abstr.) (Fre)

[The so-called "fetal alcoholism syndrome"] Lausecker C, et al. **Pediatrie** 31(8):741-7, DEC 76 (Eng. Abstr.) (Fre)

[Evaluation of experimental data on teratogenic properties of substances foreign to the body in their combined effect] Shtenberg AI, et al. **Gig Sanit** (12):32-5, Dec 76 (Eng. Abstr.) (Rus)

ETIOLOGY

Multiple congenital anomalies associated with oral anticoagulants. Shaul WL, et al. **Am J Obstet Gynecol** 127(2):191-8, 15 Jan 77

[Thallium poisoning during pregnancy] Stevens WJ, et al. **Acta Clin Belg** 31(4):188-93, 1976 (Eng. Abstr.) (Dut)

[Parathion axial teratogenesis after giving several compounds with known anti-teratogenic or antitoxic properties in vertebrate adults or embryos after exposure to organic phosphates. Study in the quail embryo (Coturnix coturnix japonica)] Meiniel R. **C R Acad Sci [D] (Paris)** 283(9):1085-7, 18 Oct 76 (Eng. Abstr.) (Fre)

OCCURRENCE

Outcome of pregnancy among women in anaesthetic practice. Pharoah PO, et al. **Lancet** 1(8001):34-6, 1 Jan 77

PREVENTION & CONTROL

[Prevention of abnormalities induced by 2 organophosphate insecticides (parathion and bidrin) in quail embryos] Meiniel R. **Arch Anat Microsc Morphol Exp** 65(1):1-6, 1976 (Eng. Abstr.) (Fre)

ACCIDENT PREVENTION

The interpretation and applicati-n of OSHA carcinogen standards for laboratory operations. Rappaport SM, et al. **Am Ind Hyg Assoc J** 37(12):690-6, Dec 76

Application of the microbiological safety experience to work with chemical carcinogens. Sansone EB, et al. **Am Ind Hyg Assoc J** 37(12):711-20, Dec 76

Homosnomobilius. Damschroder AD, et al. **Am J Sports Med** 4(6):249-53, Nov-Dec 76

Occupational health and safety in Great Britain 1974. Cooke MA. **Br J Ind Med** 33(4):274-8, Nov 76 (10 ref.)

Health and safety in a university. Bush D. **Br Med J** 2(6048):1369-71, 4 Dec 76

[New aspects of accident protection in chemical industry] Droscha H. **Zentralbl Arbeitsmed Arbeitsschutz Prophyl** 26(12):278-80, Dec 76 (Ger)

ACCIDENTS

Recent trends in mortality from accidents. **Stat Bull Metropol Life Ins Co** 57:6-9, NOV 76

Fatalities in motor vehicle racing. **Stat Bull Metropol Life Ins Co** 57:3-4, Dec 76

[Children's accidents in a rural practice] Skytte P. **Ugeskr Laeger** 138(52):3372-82, 20 Dec 76 (Eng. Abstr.) (Dan)

ACCIDENTS, INDUSTRIAL

Compensation for industrial injury and disease [editorial]. Morgan WK. **Am Rev Respir Dis** 114(6):1047-50, Dec 76

Plastic injection injury of the hand. Griffiths JC. **Injury** 8(2):143-4, Nov 76

[New aspects of accident protection in chemical industry] Droscha H. **Zentralbl Arbeitsmed Arbeitsschutz Prophyl** 26(12):278-80, Dec 76 (Ger)

ACCIDENTS, TRAFFIC

[Lesions of bicycle wheels. Incidence, etiology, use of wheel guards and seats for children, prevention] Juhl M. **Ugeskr Laeger** 138(52):3367-71, 20 Dec 76 (Eng. Abstr.) (Dan)

PREVENTION & CONTROL

Evaluation of driving-while-intoxicated programs; some methodological considerations. Hayslip B Jr, et al. **J Stud Alcohol** 37(11):1742-6, Nov 76

ACOUSTIC TRAUMA

DIAGNOSIS

Noise-induced hearing loss and industrial audiometry. Somerville ET. **J R Coll Gen Pract** 26(171):770-80, Oct 76

[Auditory examination of nail-gum operators in the construction field] Sirokỳ J, et al. **Cesk Otolaryngol** 25(5):295-9, Oct 76 (Eng. Abstr.) (Cze)

ETIOLOGY

Acoustic trauma from the bone cutting burr. Helms J. **J Laryngol Otol** 90(12):1143-9, Dec 76

Music, noise and hearing damage. Schneider J. **S Afr Med J** 50(47):1912-4, 6 Nov 76

[Effects of noise coming from textile weaving shops on the auditory organ of guinea pig fetuses] Daniel T. **Otolaryngol Pol** 30(4):337-45, 1976 (Eng. Abstr.) (Pol)

PREVENTION & CONTROL

[Change of working place in occupational noise] Probst R. **ORL** 38 Suppl 1:21-4, 1976 (Eng. Abstr.) (Ger)

ADAPTATION, PSYCHOLOGICAL

Therapeutic abortion, fertility plans, and psychological sequelae. Greenglass ER. **Am J Orthopsychiatry** 47(1):119-26, Jan 77

The influence of task presentation and information load on the adaptation effect in stutterers and normal speakers. Kroll RM, et al. **J Commun Disord 9(2):95-110, Jun 76**

Sex differences in coping with death anxiety. Chiappetta W, et al. **Psychol Rep 39(3):945-6, Dec 76**

Coping with occupational stress among Royal Air Force personnel on isolated island bases. Cooper CL, et al. **Psychol Rep 39(3):731-4, Dec 76**

Indirect effects of footshock stress and coping on alcohol consumption of food-deprived and non-deprived rats. Gill JH, et al. **Psychol Rep 39(3):683-95, Dec 76**

Internality vs externality and personal adjustment: a factor analytic study. Lambert MJ, et al. **Psychol Rep 39(3):920-2, Dec 76**

The anatomy of change. Jerman Memorial Lecture, 1976. Milligan VA. **Radiol Technol 48(3):241-54, Nov-Dec 76**

Notes for a conceptual model of hospital experiences as an interactive process. Hall D, et al. **Sociol Rev [Monogr] (22):142-55, Mar 76**

AGRICULTURAL WORKERS' DISEASES

CHEMICALLY INDUCED

Liver disease in vineyard sprayers. Pimentel JC, et al. **Gastroenterology 72(2):275-83, Feb 77**

[Various types of poisoning by chemical compounds used in agriculture and forestry] Salcmanová Z, et al. **Cesk Neurol Neurochir 39(6):315-20, Nov 76 (Eng. Abstr.) (Cze)**

OCCURRENCE

Serological investigations concerning the circulation of influenza viruses among men and some domestic animals in live-stock farms. Popescu AE, et al. **Virologie 27(3):217-9, Jul-Sep 76**

PATHOLOGY

Mesothelioma in an agricultural community of India: a clinicopathological study. Das PB, et al. **Aust NZ J Surg 46(3):218-26, Aug 76**

TRANSMISSION

Transmission of vaccinia virus from vaccinated milkers to cattle. Topciu V, et al. **Virologie 27(4):279-82, Oct-Dec 76 (Eng. Abstr.)**

AIR MICROBIOLOGY

Lung disease from forced-air systems. Fink JN, et al. **Clin Notes Respir Dis 15(3):10-2, Winter 76**

[The size of colony-forming units in the air of animal stalls] Müller W, et al. **Berl Munch Tieraerztl Wochenschr 90(1):6-11, 1 Jan 77 (Eng. Abstr.) (Ger)**

[Defense mechanisms of respiratory organs at the initial phase of airborne infection] Gapochko KG. **Zh Mikrobiol Epidemiol Immunobiol (11):6-10, Nov 76 (Rus)**

AIR POLLUTION

Epidemiological evidence on the carcinogenic risk of air pollution. Higgins IT. **IARC Sci Publ (13):41-52, 1976 (51 ref.)**

Selection of animal models for evaluation of inhalation hazards in man. pp. 268-88. Stuart BO. **In: Aharonson EF, et al., ed. Air pollution and the lung. New York, Wiley, 1976. W3 012 1975a. (156 ref.)**

ALCOHOLIC BEVERAGES

[Wine substitutes] Gjorup S, et al. **Ugeskr Laeger 138(52):3383, 20 Dec 76 (Eng. Abstr.) (Dan)**

ALLERGENS

Sugar cane smoke, an allergenic agent. Lehman CW. **Hawaii Med J 35(11):336-9, Nov 76**

Evaluation of tobacco hypersensitivity responses in the mouse. A potential animal model for critical study of tobacco allergy. Justus DE, et al. **Int Arch Allergy Appl Immunol 51(6):687-95, 1976**

[Animal epithelium as an environmental antigen] Zawisza E. **Otolaryngol Pol 30(4):375-8, 1976 (Eng. Abstr.) (Pol)**

[Allergens of domestic dust. III. Comparison of the cutaneous responses to an extract of total dust, to an extract of D. pteronyssinus and to an extract of dissacharinized dust] Pérez AO. **Allergol Immunopathol (Madr) 4(5):319-24, Sep-Oct 76 (Eng. Abstr.) (Spa)**

DIAGNOSTIC USE

Nasal challenge. Holopainen E, et al. **Rhinology 14(4):181-8, Dec 76**

PHARMACODYNAMICS

[Theoretical and practical significance of the plaque formation intensification phenomenon in the presence of a specific antigen in experiments in vitro] Klemparskaia NN. **Zh Mikrobiol Epidemiol Immunobiol (7):100-5, Jul 76 (Eng. Abstr.) (Rus)**

ALTITUDE

Self-rated moods of humans at 4300 m pretreated with placebo or acetazolamide plus staging. Banderet LE. **Aviat Space Environ Med 48(1):19-22, Jan 77**

Excitation of subjective light patterns (phosphenes) at different altitudes. Eichmeier J, et al. **Int J Biometeorol 20(4):304-8, Dec 76**

Effect of altitude exposure on thermoregulatory response of man to cold. Blatteis CM, et al. **J Appl Physiol 41(6):848-58, Dec 76**

Ventilatory control in peripheral chemoreceptor-denervated ponies during chronic hypoxemia. Forster HV, et al. **J Appl Physiol 41(6):878-85, Dec 76**

Alterations in the coronary circulation of man following ascent to 3,100 m altitude. Grover RF, et al. **J Appl Physiol 41(6):832-8, Dec 76**

Effects of high altitude on inner ear functions. Singh D, et al. **J Laryngol Otol 90(12):1113-20, Dec 76**

Splenic sequestration syndrome at mountain altitudes in sickle/hemoglobin C disease. Githens JH, et al. **J Pediatr 90(2):203-6, Feb 77**

ANIMAL FEED

Bacterial fermentation of cheese whey for production of a ruminant feed supplement rich in curde protein. Reddy CA, et al. **Appl Environ Microbiol 32(6):769-76, Dec 76**

Changes in food intake and gut size in Japanese quail in response to manipulation of dietary fibre content. Savory CJ, et al. **Br Poult Sci 17(6):571-80, Nov 76**

Effects of dietary dilution with fibre on the food intake and gut dimensions of Japanese quail. Savory CJ, et al. **Br Poult Sci 17(6):561-70, Nov 76**

Persistence of transferable drug resistance in the lactose-fermenting enteric flora of swine following antimicrobial feeding. Rollins LD, et al. **Can J Comp Med 40(2):175-83, Apr 76**

Mercury and mink. I. The use of mercury contaminated fish as a food for ranch mink. Wobeser G, et al. **Can J Comp Med 40(1):30-3, Jan 76**

Effect of feeding pine needles on ovine reproduction. Call JW, et al. **J Am Vet Med Assoc 169(12):1301-2, 15 Dec 76**

Cannery waste biological sludge disposal as cattle feed. Esveit LA, et al. **J Water Pollut Control Fed 48(12):2778-90, Dec 76**

[Tropical bovine nutrition under extensive saharam range conditions: measurement of intake and estimation of digestibility and feed value of forages. II. Note concerning the results of a first series of "digestibility in vivo" in sheep] Diallo S, et al. **Rev Elev Med Vet Pays Trop 29(3):233-46, 1976 (Eng. Abstr.) (Fre)**

[Studies on the intake and accumulation of heavy metals in dairy cows after feeding industrial dust containing zinc, lead and cadmium] Rosenberger G, et al. **Dtsch Tieraerztl Wochenschr 83(11):478-81, 5 Nov 76 (Eng. Abstr.) (Ger)**

[Decomposition of grass-fructosanes by lactobacilli from silage (author's transl)] Kleeberger A, et al. **Zentralbl Bakteriol [Naturwiss] 131(5):398-404, 1976 (Eng. Abstr.) (Ger)**

[Pasteurization of fish meal by irradiation. 2. The safety of feeding fattening swine with fish meal pasteurized by irradiation] Giese W, et al. **Zentralbl Veterinaermed [B] 23(9):769-78, Nov 76 (Eng. Abstr.) (Ger)**

ADVERSE EFFECTS

Pathological changes in chickens, ducks and turkeys fed high levels of rapeseed oil. Ratanasethkul C, et al. **Can J Comp Med 40(4):360-9, Oct 76**

ANALYSIS

Mycotoxin determinations on animal feedstuffs and tissues in Western Canada. Prior MG. **Can J Comp Med 40(1):75-9, Jan 76**

An investigation of the possible presence or formation of nitrosamines in animal feeds. Juszkiewicz T, et al. **IARC Sci Publ (14):375-83, 1976**

[Tropical bovine nutrition under extensive saharam range conditions: measurement of intake and estimation of digestibility and feed valve of forages. III. Comparison of 5 methods of estimating digestibility of livestock feed (dry forages)] Pugliese PL, et al. **Rev Elev Med Vet Pays Trop 29(3):247-57, 1976 (Eng. Abstr.) (Fre)**

POISONING

Fusariotoxicosis from barley in British Columbia. I. Natural occurrence and diagnosis. Greenway JA, et al. **Can J Comp Med 40(1):12-5, Jan 76**

Effect of locoweed (Astragalus lentiginosus) feeding of fetal lamb development. James LF. **Can J Comp Med 40(4):380-4, Oct 76**

Induction of bovine polioencephalomalacia with a feeding system based on molasses and urea. Mella CM, et al. **Can J Comp Med 40(1):104-10, Jan 76**

STANDARDS

Albrecht Thaer's hay equivalents: fact or fiction? Tyler C. **Nutr Abstr Rev 45(1):1-11, Jan 75**

ASBESTOSIS

The hazard of asbestos [editorial]. **Med J Aust 2(16):588-90, 16 Oct 76**

ETIOLOGY

Asbestos spraying, an occupational and environmental hazard. Barnes R. **Med J Aust 2(16):599-602, 16 Oct 76**

OCCURRENCE

[Current aspects of asbestosis, on the basis of 50 cases] Lesobre R. **Nouv Presse Med 5(4):3010-2, 25 Dec 76 (Fre)**

PATHOLOGY

Chrysotile-induced asbestosis: changes in the free cell population, pulmonary surfactant and whole lung tissue of rats. Tetley TD, et al. **Br J Exp Pathol 57(5):505-14, Oct 76**

An examination of the fibrous mineral content of asbestos lung tissue from the Canadian chrysotile mining industry. Pooley FD. **Environ Res 12(3):281-98, Dec 76**

ATMOSPHERIC PRESSURE

Behaviour of three resuscitators under hyperbaric conditions. Ross JA, et al. **Aviat Space Environ Med 48(1):26-8, Jan 77**

Transient amaurosis under decreased atmospheric pressure with sphenoidal sinus dysplasia. Case report. Sugita K, et al. **J Neurosurg 46(1):111-4, Jan 77**

[Eye blast by compressed air] Cornand G, et al. **Bull Soc Ophtalmol Fr 76(1):103-5, Jan 76 (Fre)**

[Treatment under altered barometric pressure (barotherapy, vacuum therapy, hyperbaric oxygenation)] Skurikhina LA. **Vopr Kurortol Fizioter Lech Fiz Kult 0(3):83-9, May-Jun 76 (55 ref.) (Rus)**

AUDIOMETRY

Noise-induced hearing loss and industrial audiometry. Somerville ET. **J R Coll Gen Pract 26(171):770-80, Oct 76**

[Audiologic examination of musicians of a symphonic orchestra in relation to acoustic conditions] Siroký J, et al. **Cesk Otolaryngol 25(5):288-94, Oct 76 (Eng. Abstr.) (Cze)**

[Auditory examination of nail-gum operators in the construction field] Siroký J, et al. **Cesk Otolaryngol 25(5):295-9, Oct 76 (Eng. Abstr.) (Cze)**

[Assessment of acuteness of hearing using white noise. A comparison with classical audiometry in 357 cases of deafness] Carrat R, et al. **Ann Otolaryngol Chir Cervicofac 93(7-8):487-500, Jul-Aug 76 (Eng. Abstr.) (Fre)**

INSTRUMENTATION

Problems with earphone calibration using a manikin. Ciechanowski JM, et al. **J Am Audiol Soc 2(3):88-94, Nov-Dec 76**

METHODS

Acoustic reflex decay in the diagnosis of acoustic neuromas. Shiffman F, et al. **Ear Nose Throat J 55(12):373-6, Dec 76**

Comments on the variability of SISI scores found by Fournier and Jirsa [letter]. Byers VW. **J Am Audiol Soc 2(3):111-3, Nov-Dec 76**

Unoccluded bone conduction screening as an alternative to impedance screening. Kelly BR, et al. **J Am Audiol Soc 2(3):83-7, Nov-Dec 76**

Speech discrimination tests in investigation of sensorineural hearing loss. Priede VM, et al. **J Laryngol Otol 90(12):1081-92, Dec 76**

Evoked response audiometry and hearing impairment in adults. Heron TG. **Proc Mine Med Off Assoc 54(419):9-14, May-Dec 74**

[Quick-check audiometry in the ENT practice] Spinar

J. Cesk Otolaryngol 25(5):300-4, Oct 76 (Eng. Abstr.) (Cze)
[Comparative study of screening for deafness in at risk infants and in a normal population] Coll J, et al. Rev Laryngol Otol Rhinol (Bord) 97(3-4):139-44, Mar-Apr 76 (Eng. Abstr.) (Fre)
[Observations and statistical studies on the correlation between thresholds for pure sounds, filtered bands of white noise, and speech audiometry tests] de Reynier JP, et al. Rev Laryngol Otol Rhinol (Bord) 97(3-4):109-16, Mar-Apr 76 (Eng. Abstr.) (Fre)
[Value of the stapes reflex in regulating hearing aids in children] Rainville MJ, et al. Rev Laryngol Otol Rhinol (Bord) 97(3-4):119-23, Mar-Apr 76 (Eng. Abstr.) (Fre)
[Possibilities of error in tympanometry (author's transl)] Dieroff H-G. HNO 24(12):439-44, Dec 76 (Eng. Abstr.) (Ger)
[QUantitative methods of auditive tube examination] Konarska A, et al. Otolaryngol Pol 30(6):635-41, 1976 (Pol)

AUTOMOBILE DRIVER EXAMINATION

[Psychophysiological selection of military drivers] Ingberg LA. Voen Med Zh (11):49-52, Nov 76(Rus)

AUTOMOBILE DRIVING

Recovery, psychomotor skills, and simulated driving after brief inhalational anesthesia with halothane or enflurane combined with nitrous oxide and oxygen. Korttila K, et al. Anesthesiology 46(1):20-7, Jan 77
Evaluation of driving-while-intoxicated programs; some methodological considerations. Hayslip B Jr, et al. J Stud Alcohol 37(11):1742-6, Nov 76
A theory of visual control of braking based on information about time-to-collision. Lee DN. Perception 5(4):437-59, 1976
Fatalities in motor vehicle racing. Stat Bull Metropol Life Ins Co 57:3-4, Dec 76

AUTOMOBILE EXHAUST

POISONING

[Certain indicators of body reaction of traffic-controllers to atmospheric pollution with automobile exhaust gases] Partsef DP, et al. Gig Sanit (12):10-2, Dec 76 (Eng. Abstr.) (Rus)

AUTOMOBILES

[Cars for armless patients] Marquardt E. Z Orthop 114(4):716-8, Aug 76 (Ger)

STANDARDS

Safety glass on the road [editorial]. NZ Med J 84(570):160, 25 Aug 76

AVIATION

[Physiological problems in air- and space flight] Lauschner EA. Strahlenschutz Forsch Prax 16:11-20, 1976 (Ger)
[Problems in the air transport of radionuclides] Pabst HW, et al. Strahlenschutz Forsch Prax 16:50-5, 1976 (Ger)

AVIATION MEDICINE

Angiographic findings in asymptomatic aircrewmen with electrocardiographic abnormalities. Froelicher VF Jr, et al. Am J Cardiol 39(1):32-8, Jan 77
Cockpit thermal conditions and crew skin temperatures measured in flight. Nunneley SA, et al. Aviat Space Environ Med 48(1):44-7, Jan 77
[Problems of patient-care in the helicopter (author's transl)] Steffen R. Praxis 65(33):1007-9, 17 Aug 76 (Ger)
[Medical flight support during the period of reeducation to a new aviation technology] Gozulov SA, et al. Voen Med Zh (11):55-8, Nov 76 (Rus)
[Vestibular stability in flight personnel with gastrointestinal tract diseases] Raskatova SR. Voen Med Zh (11):59-61, Nov 76 (Rus)
[Leading aviation physicians] Rudnyi NM. Voen Med Zh (11):7-10, Nov 76 (Rus)
[Prospects for using decompression of the lower half of the body in the practice of medical aviation expertise] Suvorov PM. Voen Med Zh (9):63-7, Sep 76 (Rus)

EDUCATION

[Specialized training of the aviation physician] Ponomarenko VA. Voen Med Zh (9):25-8, Sep 76 (Rus)

BERYLLIUM

ANALYSIS

[A combined method for the determination of beryllium in biological materials using flameless atomic absorption spectrophotometry] Stiefel T, et al. Anal Chim Acta 87(1):67-78, Nov 76 (Eng. Abstr.) (Ger)

TOXICITY

[Effects of asbestos and beryllium on the pulmonary macrophages] Kang K, et al. Jpn J Thorac Dis 14(10):578-84, Oct 76 (Eng. Abstr.) (Jpn)

CARBON MONOXIDE

Magnetic circular dichroism studies of non-iron "hyper" porphyrin complexes as models for reduced + CO cytochrome P-450 [letter]. Dawson JH, et al. J Am Chem Soc 99(2):641-2, 19 Jan 77
[Transfer of carbon monoxide at stable pressure and under spirometry in children. Norms] Moline J, et al. Lille Med 21(8):652-61, Oct 76 (Fre)

ADVERSE EFFECTS

Acute combined effects of HCN and CO, with the use of combustion products from PAN (polyacrylonitrile)--gauze mistures. Yamamoto K. Z Rechtsmed 78(4):303-11, 1976

BLOOD

Carbon monoxide blood levels and reported cessation of smoking. Ohlin P, et al. Psychopharmacology 49(3):263-5, 29 Sep 76

METABOLISM

Carbon monoxide binding properties of hemoglobin M Iwate. Salhany JM, et al. Biochemistry 15(24):5344-9, 30 Nov 76
Competitive inhibition of ammonia oxidation in Nitrosomonas europaea by methane, carbon monoxide or methanol. Suzuki I, et al. FEBS Lett 72(1):117-20, 15 Dec 76

PHYSIOLOGY

Influence of carbon monoxide on hemoglobin-oxygen binding. Hlastala MP, et al. J Appl Physiol 41(6):893-9, Dec 76

CARCINOGENS

The interpretation and applicati-n of OSHA carcinogen standards for laboratory operations. Rappaport SM, et al. Am Ind Hyg Assoc J 37(12):690-6, Dec 76
Application of the microbiological safety experience to work with chemical carcinogens. Sansone EB, et al. Am Ind Hyg Assoc J 37(12):711-20, Dec 76
Evaluation of the mutagenicity of compounds of known carcinogenicity, belonging to the benz[a]anthracene, chrysene, and cyclopenta[a]phenanthrene series, using Ames's test. Coombs MM, et al. Cancer Res 36(12):4525-9, Dec 76
Comments on alleged carcinogenicity of DDT as documented by EPA, review prepared for House Committee on Appropriation, July 1975. Clin Toxicol 9(5):827-33, 1976
Review of tests for carcinogenicity and their significance to man. Grasso P. Clin Toxicol 9(5):745-60, 1976 (37 ref.)
Mutagenic-carcinogenic relationships and the role of mutagenic screening tests for carcinogenicity. Poirier LA, et al. Clin Toxicol 9(5):761-71, 1976 (16 ref.)
Scintillation activity in an unirradiated single crystal of 3-hydroxyxanthine. Cooke DW, et al. Health Phys 31(5):465-7, Nov 76
Effect of ascorbate on amine-nitrite carcinogenicity. Fong YY, et al. IARC Sci Publ (14):461-4, 1976
Toxic and carcinogenic effects of nitrosodimethylamine in mink. Koppang N, et al. IARC Sci Publ (14):443-52, 1976
Mutagenicity and carcinogenicity of N-nitroso derivatives of carbamate insecticides. Lijinsky W, et al. IARC Sci Publ (14):425-8, 1976
Carcinogenicity testing of low doses of nitrosopyrrolidine and of nitrosobenzthiazuron and nitrosocarbaryl in rats. Preussmann R, et al. IARC Sci Publ (14):429-33, 1976
Effect of vitamin A on formation, toxicity and carcinogenicity of nitroso-n-methylbenzylamine. Schweinsberg F, et al. IARC Sci Publ (14):453-9, 1976
Extrapolation of test results to man. Tomatis L. IARC Sci Publ (13):261-2, 1976
The effects of U.V.-light, ionizing radiation and the carcinogen N-acetoxy-2-fluorenylacetamide on the development in vitro of one- and two-cell mouse embryos. Ku KY, et al. Int J Radiat Biol 30(5):401-8, Nov 76
Comparative carcinogenicity of 5-nitrothiophenes and 5-nitrofurans in rats. Cohen SM, et al. J Natl Cancer Inst 57(2):277-82, Aug 76
Hepatocarcinogenicity of estragole (1-allyl-4-methoxybenzene) and 1'-hydroxyestragole in the mouse and mutagenicity of 1'-acetoxyestragole in bacteria. Drinkwater NR, et al. J Natl Cancer Inst 57(6):1323-31, Dec 76
Carcinogenicity of N'-nitrosonornicotine in Sprague-Dawley rats. Singer GM, et al. J Natl Cancer Inst 57(6):1275-6, Dec 76
Tumorigenicity of tetramethylhydrazine hydrochloride in Swiss mice. Toth B, et al. J Natl Cancer Inst 57(5):1179-83, Nov 76
Perspective in a period of transition. De Serres FJ. Mutat Res 38(6):355-7, Dec 76
Evaluation of six short term tests for detecting organic chemical carcinogens and recommendations for their use. Purchase IF, et al. Nature 264(5587):624-7, 16 Dec 76
All oxygens in nucleic acids react with carcinogenic ethylating agents. Singer B. Nature 264(5584):333-9, 25 Nov 76
Electrochemical properties of polycyclic compounds studied by the polarographic method in anhydrous systems. III. Polarographic reduction potentials of carcinogenic nitrogen compounds in dimethylsulfoxide. Podaný V, et al. Neoplasma 23(6):617-22, 1976
Tumoral drugs as possible blastogenic agents the problem of anti-blastic medication. Llombart A. Osterr Z Onkol 3(3):72-7, 13 Sep 76
Infidelity of DNA synthesis in vitro: screening for potential metal mutagens or carcinogens. Sirover MA, et al. Science 194(4272):1434-6, 24 Dec 76
[On the carcinogenic action of N-nitroso compounds. 6th communication: methoxymethyl-methylnitrosamine, 1-(methoxy)-ethyl-ethylnitrosamine, methoxymethyl-ethylnitrosamine, 1-(methoxy)-ethyl-methylnitrosamine, and N-nitrosooxazolidine (author's transl)] Wiessler M, et al. Z Krebsforsch 88(1):25-31, 20 Dec 76 (Eng. Abstr.) (Ger)
[Somatic mutagenesis in D. melanogaster as an express method of testing carcinogens (N-nitroso compounds)] Shabad LM, et al. Doki Akad Nauk SSSR 231(4):997-1000, 1 Dec 76 (Rus)
[Industrial development, environment and incidence of malignant tumors] Chapliuk MI. Sov Med (8):55-7, AUG 76 (Rus)
[Carcinogenicity of fuchsin derivatives] Prokof'eva OG, et al. Vopr Onkol 22(9):66-71, 1976 (Eng. Abstr.) (Rus)

ADVERSE EFFECTS

Combined carcinogen-irritant animal inhalation studies. pp. 190-213. Laskin S, et al. In: Aharonson EF, et al., ed. Air pollution and the lung. New York, Wiley, 1976. W3 012 1975a.

ANALYSIS

Screening of potential chemical carcinogens by means of mammalian cells in vitro. Thust R. Arch Geschwulstforsch 46(7):538-48, 1976
Evaluation of a DNA polymerase-deficient mutant of E. coli for the rapid detection of carcinogens. Fluck ER, et al. Chem Biol Interact 15(3):219-31, Nov 76
[Device for air sampling for determination of carcinogens in the explosion-hazard air of chemical plants and territories] Gimadeev MM, et al. Gig Sanit (12):76-8, Dec 76 (Rus)

CHEMICAL SYNTHESIS

Carcinogenicity of derivatives of polynuclear compounds. Peck RM, et al. J Med Chem 19(12):1422-3, Dec 76

METABOLISM

An investigation into the binding of the carcinogen 15,16-dihydro-11-methylcyclopenta[a]phenanthren-1 to DNA in vitro. Coombs MM, et al. Cancer Res 36(12):4387-93, Dec 76
Molecular aspects of carcinogenesis. pp. 47-55. Popp FA. In: Deutsch E, et al., ed. Molecular base of malignancy. Stuttgart, Thieme, 1976. QZ 202 M718 1976.

PHARMACODYNAMICS

Effect of hepatocarcinogens on the binding of glucocorticoid-receptor complex in rat liver nuclei. Kensler TW, et al. Cancer Res 36(12):4647-51, Dec 76
Assaying potential carcinogens with Drosophila. Sobels FH, et al. Environ Health Perspect 15:141-6, Jun 76

Mutagenicity test in chemical carcinogenesis. Bartsch H. IARC Sci Publ (13):229-40, 1976
Application of the results of carcinogen bioassays to man. Shubik P, et al. IARC Sci Publ (13):241-52, 1976
[Chemical carcinogenesis in tissue culture: criteria and transformation tests] Chouroulinkov I, et al. IARC Sci Publ (13):207-27, 1976 (Eng. Abstr.) (Fre)

CARRIER STATE

Streptococcal infection and the chronic carrier state. Shank JC. Am Fam Physician 15(1):87-92, Jan 77
Treating Australia antigen positive patients. Practical experience. Adams D, et al. Br Dent J 141(11):341-3, 7 Dec 76

DIAGNOSIS

[Comparative study of technics of screening of carriers of HBs antigen] Simonneau M, et al. Rev Fr Transfus Immunohematol 19(3):461-70, Sep 76 (Eng. Abstr.) (Fre)

IMMUNOLOGY

Cellular sensitivity in amoebiasis--preliminary results of lymphocytic transformation in response to specific antigen and to mitogen in carrier and disease states. Harris WG, et al. Trans R Soc Trop Med Hyg 70(4):340-3, 1976
[Carrier state of hepatitis B antigen (HB-Ag) among persons of different occupations] Tsybuliak SN, et al. Probl Gematol Pereliv Krovi 21(9):44, 1976 (Rus)
[A study of the avidity of Vi antibodies in typhoid fever patients and chronic carriers] Bunin KV, et al. Zh Mikrobiol Epidemiol Immunobiol (10):65-9, Oct 76 (Eng. Abstr.) (Rus)

MICROBIOLOGY

[Epidemiological and laboratory criteria in the assessment of meningococcus carrier state] Demina AA, et al. Zh Mikrobiol Epidemiol Immunobiol (10):79-85, Oct 76 (Eng. Abstr.) (Rus)
[Phage types of typhoid cultures of the Orel region in 1964-1973] Vorob'eva MM, et al. Zh Mikrobiol Epidemiol Immunobiol (10):69-71, Oct 76 (Eng. Abstr.) (Rus)

OCCURRENCE

[Incidence of carrier state of hepatitis B antigen (HB-Ag) and anti-Australia antigen among the hospital personnel] Bogdanovich EG, et al. Probl Gematol Pereliv Krovi 21(9):45, 1976 (Rus)
[Carrier state of the causative agents of infectious diseases and its significance in the development of the epidemic process] Beliakov VD. Zh Mikrobiol Epidemiol Immunobiol (7):67-70, Jul 76 (Eng. Abstr.) (Rus)

VETERINARY

Serological investigation on Salmonella carrier-dogs. Tanaka Y, et al. Jpn J Vet Sci 38(5):513-6, Oct 76
[Salmonella serotypes isolated from small ruminants slaughetered in Dakar] Doutre MP, et al. Rev Elev Med Vet Pays Trop 29(3):205-9, 1976 (Eng. Abstr.) (Fre)
[Epidemiologic significance of permanent foot-and-mouth disease virus excretors] Bauer K, et al. Berl Munch Tieraerztl Wochenschr 90(1):1-5, 1 Jan 77 (Eng. Abstr.) (Ger)

CHELATING AGENTS

THERAPEUTIC USE

Industrial lead poisoning and chelation therapy in California. Neilands JB. Naturwissenschaften 63(11):528-9, Nov 76

CHEMICAL INDUSTRY

[New aspects of accident protection in chemical industry] Droscha H. Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(12):278-80, Dec 76 (Ger)
[Pathogenesis of cardiovascular diseases at the chemical industrial plants] Alekperov II, et al. Gig Sanit (12):38-42, Dec 76 (Eng. Abstr.) (Rus)
[Hygienic characteristics of complex air pollution with toxic substances and benzopyrene in gas-distributing plants] Dautov FF. Gig Sanit (12):35-8, Dec 76 (Eng. Abstr.) (Rus)
[Device for air sampling for determination of carcinogens in the explosion-hazard air of chemical plants and territories] Gimadeev MM, et al. Gig Sanit (12):76-8, Dec 76 (Rus)

CHILD, ABANDONED

Final results of the Nashville Comprehensive Emergency Services project. Burt MR. Child Welfare 55(9):661-4, Nov 76

CHILD ABUSE

The sexually misused child. Brant RS, et al. Am J Orthopsychiatry 47(1):80-90, Jan 77
Child abuse and neglect: physicians' knowledge, attitudes, and experiences. Chang A, et al. Am J Public Health 66(12):1199-1201, Dec 76
Final results of the Nashville Comprehensive Emergency Services project. Burt MR. Child Welfare 55(9):661-4, Nov 76
Ill-treated children; from the Royal College of General Practitioners. J R Coll Gen Pract 26(172):804-15, Nov 76
Talking point: softly, softly. Lahiff M. Nurs Times 72(50):1950-1, 16 Dec 76

CHILD CARE

Memo to child care workers on their role in group homes. Hirschbach E. Child Welfare 55(10):681-90, Dec 76
The use of a multiple choice questionnaire in measuring maternal child health knowledge. Bassett WJ, et al. Health Bull (Edinb) 34(6):335-43, Nov 76
Supportive care of the child with cancer and his family. Koch CR, et al. Semin Oncol 1(1):81-6, Mar 74
[Problems of the handicapped child--a medical, educational, and sociologic challenge] Neuhäuser G, et al. ZFA (Stuttgart) 52(34):1766-70, 10 Dec 76 (Ger)

METHODS

Ill-treated children; from the Royal College of General Practitioners. J R Coll Gen Pract 26(172):804-15, Nov 76

CHILD WELFARE

Memo to child care workers on their role in group homes. Hirschbach E. Child Welfare 55(10):681-90, Dec 76
Plannning and assessing accomplishment in home-based intervention programs. Huebner R. Child Welfare 55(10):691-702, Dec 76

CHROMATIDS

PHYSIOLOGY

Increased sister chromatid exchange in bone marrow and blood cells from Bloom's syndrome. Shiraishi Y, et al. Cytogenet Cell Genet 17(4):162-73, 1976

CHROMOSOMES

X-linked hypophosphataemia and autosomal recessive vitamin D dependency: models for the resolution of vitamin D refractory rickets. pp. 150-78. Scriver CR, et al.
In: Bickel H, Stern J, ed. Inborn errors of calcium and bone metabolism. Baltimore, Univ Park Press, 1976. WE 250 S678i 1974. (58 ref.)

DRUG EFFECTS

[Observations on the mutagenic power of hycanthone in mammals] Léonard A, et al. C R Soc Biol (Paris) 170(4):916-8, 1976 (Eng. Abstr.) (Fre)

RADIATION EFFECTS

Laser UV microirradiation of interphase nuclei and post-treatment with caffeine. A new approach to establish the arrangement of interphase chromosomes. Zorn C, et al. Hum Genet 35(1):83-9, 29 Dec 76

CIRCADIAN RHYTHM

Diurnal rhythm of 5 alpha-androst-16-en-3-one and testosterone in peripheral plasma of boars. Claus R, et al. Acta Endocrinol (Kbh) 84(1):200-6, Jan 77
Time -- a key in experimental and practical medicine. Mayersbach H. Arch Toxicol (Berl) 36(3-4):185-216, 17 Dec 76 (81 ref.)
The manipulation of circadian rhythms. Philippens KM. Arch Toxicol (Berl) 36(3-4):277-303, 17 Dec 76
New aspects of human chronopharmacology. Reinberg A. Arch Toxicol (Berl) 36(3-4):327-39, 17 Dec 76 (69 ref.)
Circadian influences on clinical values in man. Steinbach G, et al. Arch Toxicol (Berl) 36(3-4):317-25, 17 Dec 76
Interindividual differences in circadian patterns of catecholamine excretion, body temperature, performance, and subjective arousal. Akerstedt T, et al. Biol Psychol 4(4):277-92, Dec 76
Human puberty: 24-hour estradiol in pubertal girls. Boyar RM, et al. J Clin Endocrinol Metab 43(6):1418-21, Dec 76
Clinical and laboratory heterogeneity in idiopathic hypogonadotropic hypogonadism. Boyar RM, et al. J Clin Endocrinol Metab 43(6):1268-75, Dec 76
The circadian rhythm of renin. Modlinger RS, et al. J Clin Endocrinol Metab 43(6):1276-82, Dec 76
Exposure to night work: serum gastrin reactions, psychosomatic complaints and personality variables. Akerstedt T, et al. J Psychosom Res 20(5):479-84, 1976
Diurnal variation and individual differences in the perception of intractable pain. Folkard S, et al. J Psychosom Res 20(4):289-301, 1976
Daily rhythms of glycogen synthetase and phosphorylase activities in rat liver: influence of food and light. Ishikawa K, et al. Life Sci 19(12):1873-8, 15 Dec 76
Adaptation to an 8-h shift in living routine by members of a socially isolated community. Hughes DG, et al. Nature 264(5585):432-4, 2 Dec 76
Circadian rhythm in cerebrospinal fluid noradrenaline of man and monkey. Ziegler MC, et al. Nature 264(5587):656-8, 16 Dec 76
Inverse diurnal variation of blood plasma 11-hydroxycorticosteroids level in cancer patients. Kazecký I, et al. Neoplasma 23(4):405-7, 1976
Variability of blood pressure in normal and abnormal pregnancy. Redman CW, et al. Perspect Nephrol Hypertens 5:53-60, 1976
Time of day chosen for suicide. Barraclough BM. Psychol Med 6(2):303-5, May 76
Biologic and analytic components of variation of concentration values of selected serum proteins. Winkel P, et al. Scand J Clin Lab Invest 36(6):531-7, Oct 76
[Chronobiology and medicine] Hyyppä M. Duodecim 92(23):1311-4, 1976 (Fin)
[State of circadian organization of the activity of the autonomic nervous system in patients with vegetative-vascular crises] Veĭn AM, et al. Sov Med (11):3-7, Nov 76 (Eng. Abstr.) (Rus)

DRUG EFFECTS

Diurnal fluctuations of plasma lipids and lipoproteins: the influence of corticosteroids and growth hormone. pp. 23-9. Schlierf G.
In: Hautvast JG, et al., ed. Blood and arterial wall in atherogenesis and arterial thrombosis. Leiden, Brill, 1975. W3 I328 No.4 1974.

CLIMATE

[Body constitution and climate. Critical reflections on the transferability of Bergmann's rule on man] Walter H. Z Morphol Anthropol 67(3):241-63, 1976 (Eng. Abstr.) (Ger)
[Hygienic and physiological evaluation of the microclimate of temporary living quarters of the workers-builders of the Baikal-Amur railway] Gribanov OI, et al. Gig Sanit (12):5-10, Dec 76 (Eng. Abstr.) (Rus)
[Effect of vibration and warm microclimate on certain indicators of the function of neuro-endocrine regulation in miners] Vinarik EM, et al. Gig Sanit (12):42-5, Dec 76 (Eng. Abstr.) (Rus)
[Effectiveness of the sanatorium and climate therapy of chronic pneumonia at different periods of the year] Ostapchuk IF, et al. Vopr Kurortol Fizioter Lech Fiz Kult 0(3):37-9, May-Jun 76 (Rus)
[Health resort climatic treatment of patients with relapse of destructive pulmonary tuberculosis] Navrotskiĭ VV. Vrach Delo (4):14-8, Apr 76 (Eng. Abstr.) (Rus)
[Changes in some clinical and functional pulmonary indices in patients with asthma bronchiale treated in the Bystrá and Gombasek caves (author's transl)] Kolesár J, et al. Cas Lek Cesk 115(47):1447-50, 26 Nov 76 (Eng. Abstr.) (Slo)

CLOTHING

Reversal of pretreatment hypotension and control of hemorrhage in trauma patients by a simple device. Civetta JM, et al. Am Surg 43(1):20-9, Jan 77
The cotton gown as a barrier against contamination in the operating room. Fried DA, et al. Am Surg 43(1):52-4, Jan 77
A rapid method of teaching profoundly retarded persons to dress by a reinforcement - guidance method. Azrin NH, et al. Ment Retard 14(6):29-33, Dec 76
Thermoregulation during mild exercise. Dawson NJ. NZ Med J 84(573):273-4, 13 Oct 76

ADVERSE EFFECTS

Turtleneck shirt and sweater acne [letter]. Goldman

L. Arch Dermatol 113(1):109, Jan 77
Tris(2,3-dibromopropyl) phosphate: mutagenicity of a widely used flame retardant. Prival MJ, et al. Science 195(4273):76-8, 7 Jan 77

COAL MINING

Coronary artery disease and coalworkers' pneumoconiosis [letter]. Parkes WR, et al. Br Med J 2(6047):1319-20, 27 Nov 76
Tuberculosis in coalminers [letter]. Dick JA. Lancet 1(8001):44, 1 Jan 77
[Trace elements content of mine waters] Nemkovskiĭ BB, et al. Gig Sanit (10):108-9, Oct 76 (Rus)
[Effect of vibration and warm microclimate on certain indicators of the function of neuro-endocrine regulation in miners] Vinarik EM, et al. Gig Sanit (12):42-5, Dec 76 (Eng. Abstr.) (Rus)

COLD

The effect of local acclimatization to cold on the intensity of vasomotor reaction caused by locally applied vibration. Zagórski J. Acta Physiol Pol 27(5):449-54, Sep-Oct 76
Changes in blood glucose, blood and muscle lactate,and plasma lactic dehydrogenase levels in the pigeon on acute exposure to cold. Parker GH, et al. Arch Int Physiol Biochim 84(3):517-26, 1976
Stabilization of blood glucose by cooling with ice: an effective procedure for preservation of samples from adults and newborns. Lin YL, et al. Clin Chem 22(12):2031-3, Dec 76
Effect of altitude exposure on thermoregulatory response of man to cold. Blatteis CM, et al. J Appl Physiol 41(6):848-58, Dec 76
Platelet preservation. III. The influence of dimethylsulfoxide and cooling conditions on serotonin uptake velocity and response to hypotonic stress of human platelets. Odink J, et al. Thromb Haemostas 36(1):192-9, 31 Aug 76
Cryofibrinogen in the plasma of patients with skin ulcerative lesions on the legs: a complex of fibrinogen and cold insoluble globulin. Matsuda M, et al. Thromb Res 9(6):541-52, Dec 76
Increased whole blood viscosity on cooling in a patient with cold hemoagglutinin disease. Girolami A, et al. Vox Sang 31(1 SUPPL):1-8, 1976
[Modification of the Hoffman reflex following local cooling of the leg in man] Foidart-Dessalle M, et al. Arch Int Physiol Biochim 84(3):571-4, 1976 (Fre)
[Adaptive modifications of cold pain (author's transl)] Strempel H. Eur J Appl Physiol 36(1):19-25, 6 Dec 76 (Eng. Abstr.) (Ger)
[A case of primary cold agglutinin disease with good response to melphalan (author's transl)] Shishido H, et al. Jpn J Clin Hematol 17(10):1098-105, Oct 76 (Eng. Abstr.) (Jpn)

ADVERSE EFFECTS

Cold urticaria. Pearse RG. Proc R Soc Med 69(11):845-6, Nov 76

COLD CLIMATE

Cold stress in Canada. A human climatic classification. Auliciems A, et al. Int J Biometeorol 20(4):287-94, Dec 76

COMMUNITY HEALTH SERVICES

The institution-centered approach to rural primary health care: a preliminary report from New York State. Howe B, et al. Am J Public Health 67(1):54-5, Jan 77
Alternative forms of care for the disabled: developing community services. Morris R. Birth Defects 12(4):127-36, 1976
A survey of attitudes among 979 women attending a birth control clinic. MacDevitt J, et al. J Biosoc Sci 8(3):253-61, Jul 76
Resource allocation and retirement [letter]. Gesling PH. Lancet 1(8002):101-2, 8 Jan 77
Student initiatives in team care [editorial]. Med J Aust 2(19):706, 6 Nov 76
Practical sociological reasoning and the making of social relationships among health centre participants. Beales G. Sociol Rev [Monogr] (22):61-75, Mar 76
[Significance of the profemiousl control of healthy living conditions by the health care services] Petz J, et al. Cesk Zdrav 24(11):461-4, Nov 76 (Eng. Abstr.) (Cze)
[Problems of health care in the resolutions of the Soviet Communist Party and Soviet government] Silinis JA. Cesk Zdrav 24(11):449-54, Nov 76 (Cze)
[Urinary screening tests at the kidney clinic in Bács-Kiskun County] Tóth G, et al. Orv Hetil 118(3):151-2, 16 Jan 77 (Hun)
[Various problems of construction investments in the National Institutes of Health] Malovič V. Cesk Zdrav 24(11):472-6, Nov 76 (Eng. Abstr.) (Slo)
[Primary care in developed and developing countries] Haglund G. Lakartidningen 74(1-2):40-2, 5 Jan 77 (Swe)
[What does the population think of the health service? Continuity and time are rated high. Young people are severe in their demands] Ejlertsson G. Nord Med 92(12):313-5, Dec 76 (Swe)

MANPOWER

Outreach clinic experiment extends care with paramedics. Neuhoff CF. Hospitals 51(1):77-80, 1 Jan 77

UTILIZATION

Perceptions of community life which distinguish between participants and nonparticipants in a neighborhood self-help organization. Carr TH, et al. Am J Community Psychol 4(4):357-66, Dec 76
Access to usual source of care by race and income in ten urban areas. Okada LM, et al. J Community Health 1(3):163-74, Spring 76
Health services, health status, and work loss. Robertson RL. J Community Health 1(3):175-87, Spring 76

COMMUNITY MENTAL HEALTH SERVICES

Community mental health ideology and activity interests. McWilliams SA, et al. Am J Community Psychol 4(4):351-5, Dec 76
Divorce counseling: a community service for families in the midst of divorce. Wallerstein JS, et al. Am J Orthopsychiatry 47(1):4-22, Jan 77
On the validity of goal attainment scaling as an outcome measure in medical health. Willer B, et al. Am J Public Health 66(12):1197-3, Dec 76
Community psychology, networks, and Mr. Everyman. Sarason SB. Am Psychol 31(5):317-28, May 76
Task, social structure, and social process in the community mental health center movement. Snow DL, et al. Am Psychol 31(8):582-94, Aug 76
Community psychiatry and the Pan American Health Organization: the Jamaican experience. Collis R, et al. Bull Pan Am Health Organ 10(3):233-40, 1976
Local community change for service to children. Adams PL. Child Psychiatry Hum Dev 7(1):22-30, Fall 76
Behavior therapy techniques as a fulfillment of community mental health ideology. Levy RL. Community Ment Health J 12(4):415-21, Winter 76
The role of folk healers in community mental health services. Ruiz P, et al. Community Ment Health J 12(4):392-8, Winter 76
Predictors of the duration of therapy for clients in the community mental health system. Sue S, et al. Community Ment Health J 12(4):365-75, Winter 76
A model for reinforcing mental health facilities: a student's view. Young LG. Community Ment Health J 12(4):422-31, Winter 76
Clinical pharmacy services in mental health facilities. Stimmel GL. Hospitals 51(1):71-4, 1 Jan 77
Implications of the normalization principle for psychotic children. J Autism Child Schizo 6(4):360-77, Dec 76
Suicide prevention centers. Ecological study of effectiveness. Bridge TP, et al. J Nerv Ment Dis 164(1):18-24, Jan 77

MANPOWER

On a shoestring: a consumer-based source of personpower for mental health education. Signell KA. Community Ment Health J 12(4):342-54, Winter 76

STANDARDS

Improving the efficiency of a community mental health agency: an accountant's view. Birnberg JG. Am J Community Psychol 4(4):379-91, Dec 76
Program evaluation in community psychology. Spielberger CD, et al. Am J Community Psychol 4(4):393-404, Dec 76

COMPREHENSIVE HEALTH CARE

Patient progress rounds on a university hospital cardiology service. Hollingsworth C, et al. Am J Psychiatry 134(1):42-4, Jan 77
Cost analyses of alternative health examination modes. Collen MF, et al. Arch Intern Med 137(1):73-9, Jan 77
Individual and family needs in the health care of children with developmental disorders. Piess IB. Birth Defects 12(4):91-102, 1976
Comprehensive care revisited. Reader GG, et al. Milbank Mem Fund Q 54(4):391-414, Fall 76
A solution to the problem of medical (editorial). Kassab P. AMB 22(10):359, Oct 76 (Por)

COMPREHENSIVE HEALTH PLANNING

Interest-group representation and the HSAs: health planning and political theory. Vladeck BC. Am J Public Health 67(1):23-9, Jan 77
Academic preparation for professionals engaged in comprehensive health planning [letter]. Mason HR. J Community Health 1(3):226-9, Spring 76
An experiment in voluntary systems integration: the Health and Education Council of Maryland. Studnicki J, et al. Md State Med J 26(1):43-7, Jan 77
The reorganisation of the National Health Service: some sociological aspects with special references to the role of the community physician. Gill DG. Sociol Rev [Monogr] (22):9-22, Mar 76

COOKING AND EATING UTENSILS

Lead poisoning caused by glazed pottery: case report. Hughes JT, et al. NZ Med J 84(573):266-8, 13 Oct 76

COSMIC RADIATION

[Cosmic primary radiation outside and inside the atmosphere] Bagge E. Strahlenschutz Forsch Prax 16:1-10, 1976 (Ger)

CROSS INFECTION

ETIOLOGY

Infection with Pseudomonas maltophilia hospital outbreak due to contaminated disinfectant. Wishart MM, et al. Med J Aust 2(19):710-2, 6 Nov 76
[Perinatal infection risk in a tropical hospital] Prince M. Bull Soc Med Afr Noire Lang Fr 21(1):13-7, 1976 (Eng. Abstr.) (Fre)

MICROBIOLOGY

Simultaneous nosocomial and community outbreak of epidemic keratoconjunctivitis with types 8 and 19 adenovirus. Vastine DW, et al. Trans Am Acad Ophthalmol Otolaryngol 81(5):OP 826-40, Sep-Oct 76

PREVENTION & CONTROL

An assessment of the need for vaccination amongst junior medical staff. Faoagali JL. NZ Med J 84(570):147-50, 25 Aug 76

TRANSMISSION

The urometer as a reservoir of infectious organisms. Kocka FE, et al. Am J Clin Pathol 67(1):106-7, Jan 77

CROWDING

Crowding and health. Booth A, et al. J Health Soc Behav 17(3):204-20, Sep 76

CULTURAL DEPRIVATION

Teaching Johnny to read: supplementary education for foster children. Lyman JD Jr, et al. Child Welfare 55(9):641-51, Nov 76
Head start for the handicapped: Congressional mandate audit Ensher GL, et al. Except Child 43(4):202-10, Jan 77

DAIRY PRODUCTS

Bacterial fermentation of cheese whey for production of a ruminant feed supplement rich in curde protein. Reddy CA, et al. Appl Environ Microbiol 32(6):769-76, Dec 76
[Search of optimum survival conditions for lactic acid bacteria in powders obtained by spray drying of yoghurt] Peri C, et al. Riv Sci Tecn Nutr Um 6(4):231-6, Jul-Aug 76 (Eng. Abstr.) (Ita)

DDT

Facial route to the resolution of the enantiomers of 1-chloro-2-[2,2,2-trichloro-1-(4-chlorophenyl) Ethyl]benzene(o,p'-DDT McBlain WA, et al. J Agric Food Chem 25(1):59-63, Jan-Feb 76

ADVERSE EFFECTS

Comments on alleged carcinogenicity of DDT as documented by EPA, review prepared for House Committee on Appropriation, July 1975. Clin Toxicol 9(5):827-33, 1976

ANALYSIS

Preliminary study of the occurrence and distribution of DDT residues in the Jordan watershed, 1971. Paz JD. Pestic Monit J 10(3):96-100, Dec 76

PHARMACODYNAMICS

The effect of p,p'-dichlorodiphenyltrichloroethane on levels of guanosine 3',5'-cyclic monophosphate and adenosine 3',5'-cyclic monophosphate in two species of insects. Bodnaryk RP. **Can J Biochem** 54(11):957-62, Nov 76

Modification of toxic effects of DMBA by DDT and DDE. Turusov VS, et al. **Chem Biol Interact** 15(3):295-8, Nov 76

DECONTAMINATION

METHODS

[Dehelminthization of liquids using electrohydraulics] Dol'nikov AE, et al. **Gig Sanit** (10):115-6, Oct 76 (Rus)

DELIVERY OF HEALTH CARE

Health care in China [letter]. Cheng TO. **Arch Intern Med** 137(1):124, Jan 77

Assessment of telemedicine: results of the initial experience. Bashshur R, et al. **Aviat Space Environ Med** 48(1):65-70, Jan 77

Obstacles to providing psychologic services to disabled children and their families. Solnit AJ. **Birth Defects** 12(4):85-90, 1976

Where shall John go? Dickinson J. **Br Med J** 2(6048):1364, 4 Dec 76

Saskatchewan president says health care too important to be political gambit. Fairbairn CB. **Can Med Assoc J** 115(11):1124-5, 4 Dec 76

Program for health systems management [letter]. Roberts PJ. **Can Med Assoc J** 115(11):1076, 4 Dec 76

Medicine must be modern and expensive. Humphries SV. **Cent Afr J Med** 22(10):207-9, Oct 76

Local community change for service to children. Adams PL. **Child Psychiatry Hum Dev** 7(1):22-30, Fall 76

Presidential address at the 10th Annual Conference of the Ethiopian Medical Association, May 30, 1974. Mekuria T. **Ethiop Med J** 12(3):145-7, Jul 74

Delivery of child health care at the peripheral level [editorial]. Gupta S. **Indian Pediatr** 13(10):739-40, Oct 76

The future of health care for the elderly. Skelton D. **J Am Geriatr Soc** 25(1):39-46, Jan 77

Utilization of medical services by a captive population: an analysis of sick call in a state prison. Twaddle AC. **J Health Soc Behav** 17(3):236-48, Sep 76

U.S. health care: the road ahead. Davis K. **J Med Educ** 52(1):33-7, Jan 77

The just provision of health care: a reply to Elizabeth Telfer. Steiner H. **J Med Ethics** 2(4):185-9, Dec 76

Industrial action in the N.H.S. [letter]. Chant AD. **Lancet** 2(7998):1299-300, 11 Dec 76

Medicine and Public Affairs. The author meets the health-care system. Greenberg DS. **N Engl J Med** 296(5):291-3, 3 Feb 77

Accessibility and the demand for preventive care. Salkever DS. **Soc Sci Med** 10(9-10):469-75, Sep-Oct 76

Social class variations in health care and in the nature of general practitioner consultations. Cartwright A, et al. **Sociol Rev [Monogr]** (22):77-98, Mar 76

[British medical system in the 1920's, as seen in The Citadel] Mizuno S. **Jpn J Clin Med** 34(10):3059-62, 10 Oct 76 (Jpn)

[Trends in the administration of medical care (editorial)] Fajardo Ortiz G. **Prensa Med Mex** 41(9-10):279-83, Sep-Oct 76 (Spa)

HISTORY

Health care in Illinois circa 1776. Pearson EF. **Ill Med J** 150(6):608-11, Dec 76

DEMOGRAPHY

Disappearing elderly [letter]. Evans JG, et al. **Br Med J** 2(6048):1386, 4 Dec 76

DENTAL CARIES SUSCEPTIBILITY

[Possibilities of in vivo identification of various types of fissures in human teeth] Jurkschat U, et al. **Stomatol DDR** 26(11):730-3, Nov 76 (Eng. Abstr.) (Ger)

DENTAL HEALTH SURVEYS

Utilization of dental services in the adult Danish population 1975. Schwarz E, et al. **Community Dent Oral Epidemiol** 4(6):221-6, Nov 76

Dental health survey in Southwest Finland. III. Subjective need for treatment among a dentulous population. Rantanen T. **Proc Finn Dent Soc** 72(6):202-6, Dec 76

Dental health survey in Southwest Finland. IV. Transformation of subjective need into demand for dental care among a dentulous population. Rantanen T. **Proc Finn Dent Soc** 72(6):207-9, Dec 76

[Epidemiological study on the dental condition of recruits] Lutterberg C, et al. **Zahn Mund Kieferheilkd** 64(7):667-76, 1976 (Eng. Abstr.) (Ger)

[Dental examinations of workers in the steel-mill department of the Labedy metallurgical plant] Ilewicz L, et al. **Czas Stomatol** 29(12):1053-7, Dec 76 (Eng. Abstr.) (Pol)

[Condition of teeth in children attending special schools in the city of Poznań] Wójciak L, et al. **Czas Stomatol** 29(12):1077-85, Dec 76 (Eng. Abstr.) (Pol)

DERMATITIS, CONTACT

DRUG THERAPY

[Contact drug allergy in stasis ulcers and eczema of the legs] Rybak B, et al. **Przegl Dermatol** 63(6):795-801, Nov-Dec 76 (Eng. Abstr.) (Pol)

ETIOLOGY

Leukocyte migration inhibition assay (LIF) in nickel contact dermatitis. Jordan WP Jr. **Arch Dermatol** 112(12):1741-4, Dec 76

Local gold toxicity. Rennie JA. **Br Med J** 2(6047):1294, 27 Nov 76

Allergic stomatitis caused by a self-polymerizing resin [letter]. Maibach H. **Oral Surg** 43(1):106-7, Jan 77

[Cleansing agents and the skin (author's transl)] Kalenský J. **Cesk Dermatol** 51(5):311-7, Oct 76 (Eng. Abstr.) (Cze)

[Contact hypersensitivity to vehicle ingredients of externally applied drugs (author's transl)] Schwank R, et al. **Cesk Dermatol** 51(5):295-9, Oct 76 (Eng. Abstr.) (Cze)

FAMILIAL & GENETIC

[Genetic control of contact hypersensitivity to potassium dichromate in guinea pigs (author's transl] Sato W, et al. **Jpn J Dermatol** 86(13):863-9, Nov 76 (Jpn)

IMMUNOLOGY

A comparative study of nickel hypersensitivity by the lymphocyte transformation test in atopic and non-atopic dermatitis. Kim CW, et al. **Arch Dermatol Res** 257(1):57-65, 26 Nov 76

[Assay of contact dermatitis due to D.N.C.B. in relation to the leukocyte migration test] Bonnetblanc JM, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):301-3, 1976 (Fre)

[Allergy to paragroup compounds in contact eczema] Rechowicz E. **Przegl Dermatol** 63(5):599-602, Sep-Oct 76 (Eng. Abstr.) (Pol)

PHYSIOPATHOLOGY

[Significance of Langerhans cells in contact allergy] Baer RL. **Hautarzt** 27(11):554-8, Nov 76 (Ger)

DETERGENTS

Binding of pancreatic colipase to interfaces; effects of detergents. Borgström B. **FEBS Lett** 71(2):201-4, 1 Dec 76

Anaerobic biodegradability of carboxymethyloxysuccinate, a detergent builder. Viccaro JP, et al. **J Am Oil Chem Soc** 54(1):41-6, Jan 77

ADVERSE EFFECTS

[Cleansing agents and the skin (author's transl)] Kalenský J. **Cesk Dermatol** 51(5):311-7, Oct 76 (Eng. Abstr.) (Cze)

PHARMACODYNAMICS

Is Lubrol-activated "latent" Na+,K+-ATPase present in retinal rod outer segments? Berman AL, et al. **Vision Res** 16(12):1513-5, 1976

[Effect of detergents and proteolytic enzymes on membrane-bound phosphohydrolases in Escherichia coli cells with repressed and depressed biosynthesis of these enzymes] Nesmelanova MA, et al. **Biokhimiia** 41(7):1256-62, 1976 (Eng. Abstr.) (Rus)

TOXICITY

[Acute toxicity of 5 pollutants on 4 fresh-water invertebrate species] Bluzat R, et al. **C R Acad Sci [D] (Paris)** 283(9):1089-92, 18 Oct 76 (Eng. Abstr.) (Fre)

DIELDRIN

METABOLISM

Metabolism of [14C]photodieldrin in house flies. Reddy G, et al. **J Agric Food Chem** 25(1):25-8, Jan-Feb 76

PHARMACODYNAMICS

Excitatory and depressant effects of dieldrin and aldrin-transdiol in the spinal cord of the toad (Xenopus laevis). Akkermans LM, et al. **Eur J Pharmacol** 34(1):133-42, Nov 75

DISASTERS

Health aspects of Danube river floods. Cervenka J. **Ann Soc Belg Med Trop** 56(4-5):217-22, 1976

Nutritional indicators in times of emergency. Demaeyer EM. **Ann Soc Belg Med Trop** 56(4-5):263-70, 1976

Surveillance and prediction of food shortages and malnutrition. Mason JB. **Ann Soc Belg Med Trop** 56(4-5):253-62, 1976

Vitamin A in times of disaster. Oomen HA. **Ann Soc Belg Med Trop** 56(4-5):319-23, 1976

DISEASE MODELS, ANIMAL

Attenuation of cardiac sympathetic drive in experimental myocardial ischemia in dogs. Feola M, et al. **Am Heart J** 93(1):82-8, Jan 77

Experimental study of myocardial infarction through the use of body surface isopotential maps: ligation of the anterior descending branch of the left coronary artery. Sugiyama S, et al. **Am Heart J** 93(1):51-9, Jan 77

Animal model of human disease: sporotrichosis. Barbee WC, et al. **Am J Pathol** 86(1):281-4, Jan 77

Animal model of human disease: metastic adenocarcinoma of the prostate. Pollard M. **Am J Pathol** 86(1):277-80, Jan 77

Dapsone chemotherapy of Mycobacterium leprae infection of the neonatally thymectomized Lewis rat. Fieldsteel AH, et al. **Am J Trop Med Hyg** 25(6):854-9, Nov 76

Hexachlorobenzene porphyria in rats as a model for human chronic hepatic porphyrias. Doss M, et al. **Ann Clin Res** 8 Suppl 17:171-81, 1976

Antibiotic penetrance of ascitic fluid in dogs. Gerding DN, et al. **Antimicrob Agents Chemother** 10(5):850-5, Nov 76

An animal model for the study of human alpha-1-antitrypsin deficiency. Martin JP, et al. **Biomedicine [Express]** 25(9):319-20, 5 Dec 76

Chronic labile hypertension produced by lesions of the nucleus tractus solitarii in the cat. Nathan MA, et al. **Circ Res** 40(1):72-81, Jan 77

The action of arterial hypertension on lipid and lipoprotein metabolism. II. Qualitative and quantitative alterations of blood serum, liver and aortic lipids and lipoproteins in Okamoto-Aoki rats with spontaneous hypertension. Orbetzova V, et al. **Cor Vasa** 18(3):221-32, 1976

The action of arterial hypertension on lipid and lipoprotein metabolism. I. Salt, adrenal-regeneration and renal (Goldblatt) hypertension. Orbetzova V, et al. **Cor Vasa** 18(3):209-20, 1976

An experimental model for lymphatic metastasis in rats. Takazawa H, et al. **Gann** 67(3):403-6, Jun 76

Model systems for the biological effects of air pollutants. pp. 221-47. Kilburn KH. **In: Aharonson EF, et al., ed. Air pollution and the lung. New York, Wiley, 1976. W3 012 1975a.** (214 ref.)

Combined carcinogen-irritant animal inhalation studies. pp. 190-213. Laskin S, et al. **In: Aharonson EF, et al., ed. Air pollution and the lung. New York, Wiley, 1976. W3 012 1975a.**

Selection of animal models for evaluation of inhalation hazards in man. pp. 268-88. Stuart BO. **In: Aharonson EF, et al., ed. Air pollution and the lung. New York, Wiley, 1976. W3 012 1975a.** (156 ref.)

Animal models for histidinaemia. pp. 307-16. Tyfield LA, et al. **In: Bickel H, Stern J, ed. Inborn errors of calcium and bone metabolism. Baltimore, Univ Park Press, 1976. WE 250 S678i 1974.** (12 ref.)

Traumatic cerebral edema: an experimental model. pp. 123-8. Tornheim P, et al. **In: McLaurin RL, ed. Head injuries. New York, Grune & Stratton, 1976. W3 C155E 1975h.**

An in vitro model of canine immediate-type hypersensitivity reactions. Krell RD, et al. **Int Arch Allergy Appl Immunol** 51(6):641-55, 1976

A quantitative dermatophyte infection model in the guinea pig--a parallel to the quantitated human infection model. Greenberg JH, et al. **J Invest Dermatol** 67(6):704-8, Dec 76

Evaluation of Moloney murine sarcoma and leukemia virus complex as a model for airborne oncogenic virus biohazards: survival of airborne virus and exposure of mice. Hinshaw VS, et al. **J Natl Cancer Inst** 57(4):775-8, Oct 76

An experimental animal model for the study of human scirrhous carcinoma. Russo J, et al.

J Natl Cancer Inst 57(6):1253-9, Dec 76
Selective breeding of rats for differences in reactivity to alcohol. An approach to an animal model of alcoholism. I. General procedures. Riley EP, et al. J Stud Alcohol 37(11):1535-47, Nov 76
Behaviour in ferrets of swine influenza virus isolated from man. Toms GL, et al. Lancet 1(8002):68-71, 8 Jan 77
Airway hyperreactivity to pharmacologic agents in rhesus monkeys cutaneously hypersensitive to Ascaris antigen. Krell RD. Life Sci 19(11):1777-82, 1 Dec 76
Schizophrenia: a postulated animal model. Periman BB. Med Hypotheses 2(6):238-40, Nov-Dec 76
Nonhuman primate models of toxemia of pregnancy. Chez RA. Perspect Nephrol Hypertens 5:421-4, 1976
The rat as a model for preeclampsia. Douglas BH. Perspect Nephrol Hypertens 5:411-9, 1976
Renal function in normal and hypertensive pregnant rats. Lindheimer MD, et al. Perspect Nephrol Hypertens 5:217-27, 1976
Disseminated intravascular coagulation and experimental disease models in pregnancy. McKay DG. Perspect Nephrol Hypertens 5:401-9, 1976
Hypophosphatemia: mouse model for human familial hypophosphatemic (vitamin D-resistant) rickets. Eicher EM, et al. Proc Natl Acad Sci USA 73(12):4667-71, Dec 76
Parkinsonism: animal analogues of the human disorder. Duvoisin RC. Res Publ Assoc Res Nerv Ment Dis 55:293-303, 1976
Subacute sclerosing panencephalitis: experimental infection in primates. Albrecht P, et al. Science 195(4273):64-6, 7 Jan 77
Animal models of autoimmune hemolytic disease. Bull RW. Semin Hematol 13(4):349-53, Oct 76
[Experimental granulomas] Martin JC. Ann Anat Pathol (Paris) 21(1):5-22, Jan-Feb 76 (Eng. Abstr.) (Fre)
[Experimental model of chronic pyelonephritis in animals] Lison AE, et al. Med Welt 27(47):2270-2, 19 Nov 76 (Ger)
[Studies on immunoblastic lymphadenopathy in the New Zealand Black strain mice (author's transl)] Yumoto T, et al. Acta Haematol Jpn 39(2):170-81, APR 76 (Eng. Abstr.) (Jpn)
[Animal model of spinal osteochondrosis] Podrushniak EP, et al. Ortop Travmatol Protez (7):51-7, Jul 76 (Eng. Abstr.) (Rus)
[Verification of the cholesterol hypothesis in atherogenesis with a model of dietary atheromatosis in chickens fed with eggs. Influence of insulin and oral antidiabetics] Valdés Chavarri M, et al. Rev Clin Esp 143(5):427-35, 15 Dec 76 (Eng. Abstr.) (Spa)

DISEASE OUTBREAKS

Acute hemorrhagic conjunctivitis: a mixed virus outbreak among Vietnamese refugees on Guam. Arnow AP, et al. Am J Epidemiol 105(1):68-74, Jan 77
A sausage-associated outbreak of trichinosis in Illinois. Potter ME, et al. Am J Public Health 66(12):1194-6, Dec 76
The power of the word [editorial]. Shephard DA. Can Med Assoc J 115(11):1069-70, 4 Dec 76
A serotyping system for Clostridium welchii (C. perfringens) type A, and studies on the type-specific antigens. Hughes JA, et al. J Med Microbiol 9(4):475-85, Nov 76
Measles vaccine efficacy determined from secondary attack rates during a severe epidemic. McCormick JB, et al. J Pediatr 90(1):13-6, Jan 77
A measles outbreak among adolescents. Weiner LB, et al. J Pediatr 90(1):17-20, Jan 77
Enterotoxigenic Escherichia coli causing infantile enteritis in Britain [letter]. Rowe B, et al. Lancet 1(8002):90-1, 8 Jan 77
Simultaneous nosocomial and community outbreak of epidemic keratoconjunctivitis with types 8 and 19 adenovirus. Vastine DW, et al. Trans Am Acad Ophthalmol Otolaryngol 81(5):OP 826-40, Sep-Oct 76
[Effect of the properties of tick-borne encephalitis virus strains circulating in nature on the immunity of the Priamurian population] Vereta LA, et al. Vopr Virusol (5):601-4, Sep-Oct 76 (Eng. Abstr.) (Rus)
[Methods of assessment of the epidemic process intensity] Denisov KA. Zh Mikrobiol Epidemiol Immunobiol (7):96-100, Jul 76 (Eng. Abstr.) (Rus)
[Various aspects of the seventh cholera pandemic] Ladnyĭ ID. Zh Mikrobiol Epidemiol Immunobiol (7):20-4, Jul 76 (Eng. Abstr.) (Rus)

HISTORY

1918 pandemic influenza and pneumonia in a large civil hospital. Nuzum JW, et al. Ill Med J 150(6):612-6, Dec 76
[An epidemic among the French war prisoners in Ostergötland] Rudström P. Lakartidningen 73(52):4606-8, 22 Dec 76 (Swe)

OCCURRENCE

Infection with Pseudomonas maltophilia hospital outbreak due to contaminated disinfectant. Wishart MM, et al. Med J Aust 2(19):710-2, 6 Nov 76
A serological investigation of Mycoplasma pneumoniae infection on the Witwatersrand. Joosting AC, et al. S Afr Med J 50(54):2134-5, 18 Dec 76
Unusually severe cases seen in an explosive epidemic of influenza and influenza-like disease at Fort Dix, NJ, 1951. Lerro SJ, et al. Tex Med 72(12):58-65, Dec 76
[Once again on influenza (editorial)] Vopr Virusol (4):498-500, Jul-Aug 76 (Rus)
[Clinical and epidemiological information about an outbreak of trichinosis in the population of the Košice District in 1971] Mittermayer T, et al. Bratisl Lek Listy 66(2):217-21, Aug 76 (Eng. Abstr.) (Slo)

VETERINARY

Epidemiological studies on the 1967-1968 foot-and-mouth disease epidemic: the reporting of suspected disease. Hugh-Jones ME. J Hyg (Camb) 77(3):299-306, Dec 76
[Studies of the infectious and immune processes in myocoplasmosis. VII. Microbemia in spontaneous infectious agalactia of sheep] Shabanov M, et al. Acta Microbiol Virol Immunol (Sofiia) 3:66-9, 1976 (Eng. Abstr.) (Bul)
[Outbreak of paraventricular and ventricular mucormycosis in fattening bulls] Vitovec J, et al. Vet Med (Praha) 21(7):407-14, Jul 76 (Eng. Abstr.) (Cze)
[Fatal endemic infection in a serpentarium. Diagnosis, treatment and preventive measures] Fölsch DW, et al. Tieraerztl Prax 4(4):527-36, 1976 (Ger)

DISEASE RESERVOIRS

The urometer as a reservoir of infectious organisms. Kocka FE, et al. Am J Clin Pathol 67(1):106-7, Jan 77
[Interrelationship of sanitary-helminthological and epidemiological indices in microfoci of ascaridiasis] Krasnonos LN, et al. Gig Sanit (10):114-5, Oct 76 (Rus)
[Epidemiological characteristics of foci of tuberculous infection under modern conditions] Protopopova NM. Probl Tuberk (6):3-6, Jun 76 (Eng. Abstr.) (Rus)
[Leptospirosis in rodents in the old natural focus of Eastern Slovakia] Prokopchakova G, et al. Zh Mikrobiol Epidemiol Immunobiol (11):47-8, Nov 76 (Eng. Abstr.) (Rus)

DISEASE VECTORS

Failure to prove arenavirus infection among the small mammals from an endemic area of Korean hemorrhagic nephrosonephritis. Okuno T, et al. Jpn J Med Sci Biol 29(4):187-97, Aug 76
[Some viral zoonoses transmitted by pets (author's transl)] Osterhaus AD. Tijdschr Diergeneeskd 102(1):56-61, 1 Jan 77 (Eng. Abstr.) (Dut)

DIVING

[Latent bone lesions in divers. Comparison of results in a survey of 105 divers and 105 control subjects] Hauteville D, et al. Rev Rhum Mal Osteoartic 43(11):635-43, Nov 76 (Eng. Abstr.) (Fre)

DNA

METABOLISM

An investigation into the binding of the carcinogen 15,16-dihydro-11-methylcyclopenta[a]phenanthren-1 to DNA in vitro. Coombs MM, et al. Cancer Res 36(12):4387-93, Dec 76

DRUG CONTAMINATION

Detection of bacterial endotoxin in antitumor agents. Siegel SE, et al. Cancer Treat Rep 60(1):9-15, Jan 76
Evidence for the presence of di- and triphospho pyridine nucleotide dehydrogenase derivatives as consistent contaminants of purified beef heart cytochrome-c oxidase. Penniall R, et al. J Bioenerg Biomembr 8(6):271-92, Dec 76
Intravenous infusion bottle plugs as a source of microbial contamination. Holmes CJ, et al. J Hyg (Camb) 77(3):315-20, Dec 76
Infection with Pseudomonas maltophilia hospital outbreak due to contaminated disinfectant. Wishart MM, et al. Med J Aust 2(19):710-2, 6 Nov 76
[Presence of mechanical impurities in solutions for parenteral administration] Besedina IV. Farmatsiia 25(5):80-2, Sep-Oct 76 (Rus)
[Assessment of the mechanical contamination of powdered drug preparations] Zhurko VV, et al. Farmatsiia 25(5):65-9, Sep-Oct 76 (Rus)

DUST

[Allergens of domestic dust. III. Comparison of the cutaneous responses to an extract of total dust, to an extract of D. pteronyssinus and to an extract of dissacharinized dust] Pérez AO. Allergol Immunopathol (Madr) 4(5):319-24, Sep-Oct 76 (Eng. Abstr.) (Spa)

ANALYSIS

Lead poisoning in children of lead workers: home contamination with industrial dust. Baker EL, et al. N Engl J Med 296(5):260-1, 3 Feb 77

ECOLOGY

A synthetic health curriculum design in ecologic persepctive. Hoyman HS. J Sch Health 47(1):17-25, Jan 77
Species richness and stability of space-limited communities. Yodzis P. Nature 264(5586):540-1, 9 Dec 76
[Zootechnics and world food problems (author's transl)] Michels H. Tijdschr Diergeneeskd 101(24):1378-9, 15 Dec 76 (Eng. Abstr.) (Dut)
[Ecotoxicology. Objectives, principles, and perspectives] Truhaut R. Arch Belg Med Soc 34(4):201-37, Apr 76 (16 ref.) (Eng. Abstr.) (Fre)
[Iatrogenesis and ecology] Tanur Tatz B. Prensa Med Mex 41(9-10):284-96, Sep-Oct 76 (Spa)

EDUCATIONAL STATUS

Field independence, impulsiveness, high school training, and academic achievement. Feij JA. J Educ Psychol 68(6):793-9, Dec 76
Marital role education, and mental disorder among women: test of an interaction hypothesis. Meile RL, et al. J Health Soc Behav 17(3):295-301, Sep 76
[How do women evaluate their knowledge of contraception? (Study on 386 women under psychologic-sociological aspects)] Wenderlein JM. Ther Umsch 33(4):210-3, Apr 76 (Ger)

EMPLOYMENT

Mexican-American women in the labor force and lowered fertility. Johnson CA. Am J Public Health 66(12):1186-8, Dec 76
Keeping employment gates open to the older worker. Geriatrics 32(1):12-5, Jan 77
Comparison of employment stutus of women medical graduates and women science graduates, University of Sheffield, 1960-65. Eskin F. Med Educ 10(6):456-62, Nov 76
Retarded persons as gleaners. Jacobs JW. Ment Retard 14(6):42-3, Dec 76

ENVIRONMENT

Ecological associations of vesicular stomatitis virus in rural Central America and Panama. Cline BL. Am J Trop Med Hyg 25(6):875-83, Nov 76
The environment and disease. Wolman A. Bull Pan Am Health Organ 10(3):247-52, 1976
Importance of environmental factors in cancer. Higginson J. IARC Sci Publ (13):15-23, 1976 (24 ref.)
Environment and 'debility' in spinal injury. 1. Monks J. Nurs Times 72(50):suppl 177-80, 16 Dec 76
[Body wall allograft reaction between 2 populations of worms (Lumbricus terrestris) from the same biotope origin but one of which lives in a different biotope] Châteaureynaud-Duprat P, et al. C R Acad Sci [D] (Paris) 283(8):987-8, 11 Oct 76 (Eng. Abstr.) (Fre)
[Reactional behavior of young crayfish towards metallic fons (Zn, Cu, Pb, and Cr): effect of temperature and sediments] Chaisemartin C, et al. C R Soc Biol (Paris) 170(4):680-5, 1976 (Eng. Abstr.) (Fre)

ENVIRONMENTAL EXPOSURE

The development of hygiene standards. Turner D. Ann Occup Hyg 19(2):147-52, Nov 76
Elevated CEA levels in polyvinyl chloride workers. Pagé M, et al. Biomedicine [Express] 25(8):279, 30 Sep 76
Perspective in a period of transition. De Serres FJ. Mutat Res 38(6):355-7, Dec 76
Some thoughts on the evaluation of environmental mutagens. Sobels FH. Mutat Res 38(6):361-6, Dec 76
[Physiological and ethological principles of environmental requirements, conforming to the animal protectin law, for domestic animals] Abteilung für Tierhaltung, Institut für Tierhygiene der Tierärztlichen Hochschule 3000 Hannover 71,

Bünteweg 17.. Tieraerztl Prax 4(4):427-32, 1976 (Ger)
[Effect of phosphorites and apatites on the human body in occupational exposure] Chmielewski J, et al. Pol Tyg Lek 31(50):2155-6, 13 Dec 76 (Pol)

ENVIRONMENTAL HEALTH

Environmental health. I. Problems arising from the re-organization of the National Health Service. Acheson RM, et al. Public Health 90(6):287-91, Sep 76
Environmental health II. Comments on the problems of some environmental hazards. Donaldson RJ, et al. Public Health 90(6):293-7, Sep 76
[Significance of the profemiousl control of healthy living conditions by the health care services] Petz J, et al. Cesk Zdrav 24(11):461-4, Nov 76 (Eng. Abstr.) (Cze)
[Dental examinations of workers in the steel-mill department of the Labedy metallurgical plant] Ilewicz L, et al. Czas Stomatol 29(12):1053-7, Dec 76 (Eng. Abstr.) (Pol)

ENVIRONMENTAL POLLUTION

The hazard of asbestos [editorial]. Med J Aust 2(16):588-90, 16 Oct 76
Environmental health II. Comments on the problems of some environmental hazards. Donaldson RJ, et al. Public Health 90(6):293-7, Sep 76
[Veterinary medicine and public health (author's transl)] Kampelmacher EH. Tijdschr Diergeneeskd 102(1):30-8, 1 Jan 77 (Eng. Abstr.) (Dut)
[Survival of salmonellas used for harmful rodent control in the environment] Omel'ianets' TH. Mikrobiol Zh 38(6):761-4, Nov-Dec 76 (Eng. Abstr.) (Ukr)

ANALYSIS

Asbestos spraying, an occupational and environmental hazard. Barnes R. Med J Aust 2(16):599-602, 16 Oct 76

PREVENTION & CONTROL

[General principles for the activities of the environmental protection official] Ott W, et al. Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(11):229-35, Nov 76 (Ger)
[The ethical revolution as a way to ecological prophylaxis of blood diseases and some civilization diseases (author's transl)] Aleksandrowicz J. Folia Clin Int (Barc) 26(2):74-83, Feb 76 (Spa)

EPIDEMIOLOGIC METHODS

A further note on the interpretation of ridit analysis. Selvin S. Am J Epidemiol 105(1):16-20, Jan 77
Epidemiology, disability and physiatric practice. Granger CV. Arch Phys Med Rehabil 58(1):1-4, Jan 77
Medical ecology: the epidemiology of handicap. Eisenberg L. Birth Defects 12(4):181-8, 1976
The concept of prevalence applied to psychiatric disorders and symptoms. Ingham JG, et al. Psychol Med 6(2):217-25, May 76
A technique for studying psychiatric morbidity in in-patient and out-patient series and in general population samples. Wing JK. Psychol Med 6(4):665-71, Nov 76
Interviewing in Goa: methodological issues in the study of a bilingual culture. de Figueiredo JM. Soc Sci Med 10(9-10):503-8, Sep-Oct 76
[Risks: definitions and computing methods (author's transl)] Leilouch J. Rev Epidemiol Sante Publique 24(3-4):201-10, May-Aug 76 (Fre)

ESKIMOS

Mercury in Alaskan Eskimo mothers and infants. Galster WA. Environ Health Perspect 15:135-40, Jun 76

ETHNIC GROUPS

Race, achievement, and delinquency: a further look at Delinquency in a Birth Cohort. Jensen FG. Am J Sociol 82(2):379-87, Sep 76
Vitamin D status in different subgroups of British Asians. Hunt SP, et al. Br Med J 2(6048):1351-4, 4 Dec 76
Excess and deficit lung cancer mortality in three ethnic groups in Texas. Lee ES, et al. Cancer 38(6):2551-6, Dec 76
Day care in working-class ethnic neighborhoods: implications for social policy. Fandetti DV. Child Welfare 55(9):618-25, Nov 76
Nutritional status of school children--a comparative study in two ethnic groups in Hyderabad city. Shyamalamba CH, et al. Indian Pediatr 13(8):635-42, Aug 76
Biochemical indices of osteomalacia in pregnant Asian immigrants in Britain. Howarth AT. J Clin Pathol 29(11):981-3, Nov 76
Access to usual source of care by race and income in ten urban areas. Okada LM, et al. J Community Health 1(3):163-74, Spring 76
Investigating ethnic prejudice among boys in residential treatment. Schaefer C, et al. J Soc Psychol 100(2):317-8, Dec 76
Factors that influence simple lung function tests with special reference to ethnic factors. Sluis-Cremer GK. Proc Mine Med Off Assoc 54(419):15-20, May-Dec 74
A comparative study of ovarian tumours in black and Indian patients. Bhoola KD, et al. S Afr Med J 50(48):1935-6, 13 Nov 76
The prevalence of anaemia and iron deficiency in the Indian community in Natal. Mayet FG. S Afr Med J 50(47):1889-92, 6 Nov 76
[Quantitative study of alpha-1-antitrypsin in an ethnic group of Ivory Coast: the Abrons] Houvet D, et al. J Genet Hum 24(3):207-20, Sep 76 (Eng. Abstr.) (Fre)
[Birth weight standards of Gypsy babies from the 37. the and higher pregnancy week and proposal of new low birth weight limit of Gypsy population (author's transl)] Bernasovský I, et al. Cesk Gynekol 41(9):660-4, Nov 76 (Eng. Abstr.) (Slo)

EXTRATERRESTRIAL ENVIRONMENT

[Cosmic primary radiation outside and inside the atmosphere] Bagge E. Strahlenschutz Forsch Prax 16:1-10, 1976 (Ger)

FAMILY CHARACTERISTICS

Trigenerational enmeshment: unresolved ties of single-parents to family of origin. Dell PF, et al. Am J Orthopsychiatry 47(1):52-9, Jan 77
Incest: children at risk. Browning DH, et al. Am J Psychiatry 134(1):69-72, Jan 77
The relationship of family size and spacing to the growth of preschool Mayan children in Guatemala. Russell M. Am J Public Health 66(12):1165-72, Dec 76
A psychosocial study of accidental poisoning in Egyptian children. Okasha A, et al. Br J Psychiatry 129:539-43, Dec 76
Discharge planning in foster care cases where the father is the significant parent. Lagnese A, et al. Child Welfare 55(9):612-7, Nov 76
Cultural comparisons of mothers with large and small families. Linn MW, et al. J Biosoc Sci 8(3):293-302, Jul 76

FAMILY PLANNING

Therapeutic abortion, fertility plans, and psychological sequelae. Greenglass ER. Am J Orthopsychiatry 47(1):119-26, Jan 77
Organized family planning services in the United States: FY 1975. Fam Plann Perspect 8(6):269-74, Nov-Dec 76
Women's organizations: a resource for family planning and development. Bruce J. Fam Plann Perspect 8(6):291-7, Nov-Dec 76
The specification of fertility planning status. Ryder NB. Fam Plann Perspect 8(6):283-90, Nov-Dec 76
Cultural comparisons of mothers with large and small families. Linn MW, et al. J Biosoc Sci 8(3):293-302, Jul 76
A survey of attitudes among 979 women attending a birth control clinic. MacDevitt J, et al. J Biosoc Sci 8(3):253-61, Jul 76
Family planning in South Africa: a review. Woodrow EP. S Afr Med J 50(53):2101-3, 11 Dec 76
[Marital and sex counseling in a family planning center] Coulondre P, et al. Rev Med Suisse Romande 96(4):295-304, Apr 76 (Fre)
[Differential diagnostic significance of cytogenetic findings for family planning] Sperling K. Fortschr Med 94(34):2043-5, 2 Dec 76 (Eng. Abstr.) (Ger)
[Family planning (editorial)] Hauser GA. Ther Umsch 33(4):193-4, Apr 76 (Ger)
[Women on birth intervals. (Study on 386 women under psychologic-sociological aspects)] Wenderlein JM. Ther Umsch 33(4):214-7, Apr 76 (Ger)
[Family planning] Husselein H. Wien Med Wochenschr 126(49-50):693-6, 3 Dec 76 (Ger)

FATIGUE

COMPLICATIONS

[Fatigue fractures of the metatarsal bones] Delahaye RP, et al. Rev Rhum Mal Osteoartic 43(12):707-13, Dec 76 (Eng. Abstr.) (Fre)

FERTILIZERS

[The influence of straw, particularly rice straw, together with calcium-cyanamide on the microbiological activity of two Portuguese soils (author's transl)] Glathe H, et al. Zentralbl Bakteriol [Naturwiss] 131(5):405-18, 1976 (Eng. Abstr.) (Ger)
[Effect of mineral fertilizers on the content of glycosides in Convallaria majalis L.] Gizin AA, et al. Farmatsiia 25(6):65, Nov-Dec 76 (Rus)
[Effect of fertilizers on the number of bacteria involved in the turnover of nitrogen in pond water of the Astrakhan Region] Gorbunov KV, et al. Mikrobiologiia 45(5):888-93, Sep-Oct 76 (Eng. Abstr.) (Rus)
[Possible outside root application of inorganic fertilizers activating latent nuclear polyhedrosis virus to apple trees for Aporia crataegi L. (Lepidoptera: Pieridae) control] Karpov AIe, et al. Mikrobiol Zh 38(6):727-30, Nov-Dec 76 (Eng. Abstr.) (Ukr)

FIRES

Smoke, burns, and the natural history of inhalation injury in fire victims: a correlation of experimental and clinical data. Zawacki BE, et al. Ann Surg 185(1):100-10, Jan 77
[Massive tracheo-bronchial soot inhalation during fires] Sors C, et al. Bronchopneumologie 26(4):301-16, Jul-Aug 76 (Fre)

FISH PRODUCTS

Supplementation of Arabic and Indian breads with fish protein concentrate. Nikkila EM, et al. J Agric Food Chem 24(6):1144-7, Nov-Dec 76
[Pasteurization of fish meal by irradiation. 2. The safety of feeding fattening swine with fish meal pasteurized by irradiation] Giese W, et al. Zentralbl Veterinaermed [B] 23(9):769-78, Nov 76 (Eng. Abstr.) (Ger)

ANALYSIS

[Radiochemical investigations on the decomposition of (mono) methyl-mercury by means of acid with regard to the determination of total mercury in fish (author's transl)] Harms U. Z Lebensm Unters Forsch 162(4):365-72, 31 Dec 76 (Eng. Abstr.) (Ger)
[Benzo(a)pyrene contents in smoked fish in dependence of smoking procedure (author's transl)] Steining J. Z Lebensm Unters Forsch 162(3):235-42, 24 Nov 76 (Eng. Abstr.) (Ger)
[Enzymatic separation of raactive dyes from fish tissue (author's transl)] Weis H, et al. Z Lebensm Unters Forsch 162(4):373-6, 31 Dec 76 (Eng. Abstr.) (Ger)
[Bromatological study of protein concentrates from Sardinella aurita and Tilapia melanopleura. III. Effects of potassium suplementation on the biological value] Franciscato SM, et al. Arch Latinoam Nutr 26(3):311-21, Sep 76 (Eng. Abstr.) (Por)
[Bromatological study of protein concentrates from Sardinella aurita and Tilapia melanopleura. II. Analysis of minerals] Lajolo FM, et al. Arch Latinoam Nutr 26(3):295-309, Sep 76 (Eng. Abstr.) (Por)
[Hygienic evaluation of fish frozen in freon-12 by the contact method] Koneva VV, et al. Gig Sanit (10):111-4, Oct 76 (Rus)
[Influence of fish smoking technology on nitrosamine concentration in them] Gorelova ND, et al. Vopr Onkol 22(9):71-4, 1976 (Eng. Abstr.) (Rus)

FLOODS

Health aspects of Danube river floods. Cervenka J. Ann Soc Belg Med Trop 56(4-5):217-22, 1976

FLUORIDATION

Effect on caries experience of lifetime residents after 10 years of fluoridation in Townsville, Australia. Videroni W, et al. Community Dent Oral Epidemiol 4(6):248-53, Nov 76
Fluoridated drinking water and the occurrence of cancer. Hoover RN, et al. J Natl Cancer Inst 57(4):757-68, Oct 76

ADVERSE EFFECTS

[No correlation between fluoridation and cancer. Rectification of repeated erroneous reports] Zahnaerztl Mitt 66(23):1210, 1 Dec 76 (Ger)

FOOD ADDITIVES

Factors affecting the introduction and fate of foreign chemicals in food. Bradshaw LR. Clin Toxicol

9(5):633-46, 1976
Nutrition today: moderation in all things. Winckler I. Nurs Times 72(49):1917-8, 9 Dec 76

ADVERSE EFFECTS

Analysis of mathematical models used in data extrapolation. Jones HB, et al. Clin Toxicol 9(5):791-7, 1976
[Food additives as toxic factors in childhood] Bosch Pérez AV. Folia Clin Int (Barc) 26(9):396-403, Sep 76 (Spa)

ANALYSIS

[Studies of the detection of soybean protein in meat products isolation of a characteristic protein zone (author's transl)] Fischer KH, et al. Z Lebensm Unters Forsch 162(3):231-3, 24 Nov 76 (Ger)
[Studies of the detection of soybean protein in meat products detection of canavanine (author's transl)] Fischer KH, et al. Z Lebensm Unters Forsch 162(3):227-9, 24 Nov 76 (Ger)

STANDARDS

Concepts in the regulatory control of chemicals in food. Morrison AB. Clin Toxicol 9(5):811-21, 1976
Problems in evaluating food safety--nationally and internationally. Poulsen E. Clin Toxicol 9(5):799-810, 1976

FOOD ANALYSIS

Group evaluation of volatile and nonvolatile N-nitroso compounds in foodstuffs. Dikun PP. IARC Sci Publ (14):57-62, 1976
Analysis of volatile amines contained in foodstuffs as possible precursors of N-nitroso compounds. Golovnya RV. IARC Sci Publ (14):237-45, 1976
Nitrosamines and their precursors in some Estonian foodstuffs. Kann J, et al. IARC Sci Publ (14):385-94, 1976
Direct analysis of some carbamate pesticides in foods by high-pressure liquid chromatography [letter]. Lawrence JF. J Agric Food Chem 25(1):211-2, Jan-Feb 76
A simple method for determination of tryptophan in food samples. Oste R, et al. J Agric Food Chem 24(6):1141-4, Nov-Dec 76
Development of food tables and use with computers. Review of nutrient data bases. Hertzler AA, et al. J Am Diet Assoc 70(1):20-31, Jan 77
Lipid conversion factors for calculating fatty acid contents of foods. Weihrauch JL, et al. J Am Oil Chem Soc 54(1):36-40, Jan 77
Determination and identification of polycyclic aromatic hydrocarbons in smoked and charcoal-broiled food products by high pressure liquid chromatography and gas chromatography. Panalaks T. J Environ Sci Health [B] 11(4):299-315, 1976
[Determination of cadmium by atomic absorption spectrophotometry in view of toxicologic considerations: analysis in food and tobacco] Delage C, et al. Ann Pharm Fr 34(7-8):315-22, Jul-Aug 76 (Eng. Abstr.) (Fre)
[I.M.F.: intermediate moisture foods (author's transl)] Bartolini R, et al. Riv Sci Tecn Nutr Um 6(4):243-8, Jul-Aug 76 (Ita)

METHODS

Analysis of volatile N-nitroso compounds by combined gas chromatography and thermal energy analysis. Fine DH, et al. IARC Sci Publ (14):117-27, 1976
Techniques for the screening of foodstuffs for volatile nitrosamines. Gough TA, et al. IARC Sci Publ (14):85-96, 1976
[N-nitroso compounds. Analysis and possible carcinogenicity in man] Griciute L. IARC Sci Publ (13):375-85, 1976 (Fre)

STANDARDS

New data on collaborative studies on analysis of volatile nitrosamines. Walker EA, et al. IARC Sci Publ (14):77-83, 1976

FOOD CONTAMINATION

Mercury and mink. I. The use of mercury contaminated fish as a food for ranch mink. Wobeser G, et al. Can J Comp Med 40(1):30-3, Jan 76
Factors affecting the introduction and fate of foreign chemicals in food. Bradshaw LR. Clin Toxicol 9(5):633-46, 1976
Analysis of mathematical models used in data extrapolation. Jones HB, et al. Clin Toxicol 9(5):791-7, 1976
Concepts in the regulatory control of chemicals in food. Morrison AB. Clin Toxicol 9(5):811-21, 1976
[Veterinary medicine and public health (author's transl)] Kampelmacher EH. Tijdschr Diergeneeskd 102(1):30-8, 1 Jan 77 (Eng. Abstr.) (Dut)
[Influence of fish smoking technology on nitrosamine concentration in them] Gorelova ND, et al. Vopr Onkol 22(9):71-4, 1976 (Eng. Abstr.) (Rus)

PREVENTION & CONTROL

Pesticide residue reduction by the process of preparing whole orange puree. Albach RF, et al. J Agric Food Chem 24(6):1217-20, Nov-Dec 76

FOOD INSPECTION

The determination of hemoglobin and myoglogin residues as a parameter for testing heat exposure in back bacon. Sugden EA, et al. Can J Comp Med 40(3):270-5, Jul 76

FOOD IRRADIATION

Radiation response of vitamin A in aqueous dispersions. Bhushan B, et al. J Agric Food Chem 25(1):131-5, Jan-Feb 76
[Pasteurization of fish meal by irradiation. 2. The safety of feeding fattening swine with fish meal pasteurized by irradiation] Giese W, et al. Zentralbl Veterinaermed [B] 23(9):769-78, Nov 76 (Eng. Abstr.) (Ger)

FOOD MICROBIOLOGY

A progressive approach to the problem of foodborne infections. Zaki MH, et al. Am J Public Health 67(1):44-9, Jan 77
Natural occurrence of alternariols in discolored pecans. Schroeder HW, et al. J Agric Food Chem 25(1):204-6, Jan-Feb 76
Quality control for fermented meats. Genigeorgis CA. J Am Vet Med Assoc 169(11):1220-8, 1 Dec 76
[I.M.F.: intermediate moisture foods (author's transl)] Bartolini R, et al. Riv Sci Tecn Nutr Um 6(4):243-8, Jul-Aug 76 (Ita)
[Search of optimum survival conditions for lactic acid bacteria in powders obtained by spray drying of yoghurt] Peri C, et al. Riv Sci Tecn Nutr Um 6(4):231-6, Jul-Aug 76 (Eng. Abstr.) (Ita)
[Viral survival in food products] Afzen MS, et al. Gig Sanit (10):75-81, Oct 76 (44 ref.) (Rus)
[Ability of various lactic bacteria to transform aspartate and glutamate] Zviagintsev VI, et al. Mikrobiologiia 45:425-8, May-June 76 (Eng. Abstr.) (Rus)
[The spread of parahemolytic vibrios in humans in the Burgass Region (Bulgaria)] Zakhariev ZA. Zh Mikrobiol Epidemiol Immunobiol (7):46-8, Jul 76 (Eng. Abstr.) (Rus)
[Various debatable questions of epidemiology of intestinal infections. II. Interrrelationship between the intensity of enterobacteria accumulation in food and their pathogenic dose] Zaritskiĭ AM, et al. Zh Mikrobiol Epidemiol Immunobiol (11):39-47, Nov 76 (Eng. Abstr.) (Rus)
[Isolation of Aspergillus sp. strains producing aflatoxins from food for human consumption in Mexico] Sandoval AH, et al. Rev Invest Salud Publica 36(3):161-6, Jul-Sep 76 (Eng. Abstr.) (Spa)

FOOD POISONING

[Scombroid poisoning] Ganowiak Z. Pol Tyg Lek 31(48):2077-8, 29 Nov 76 (Pol)

COMPLICATIONS

[Food-induced outbreak of streptococcal pharyngitis] Yoshpe-Purer Y, et al. Harefuah 91(8):248-50, 15 Oct 76 (Eng. Abstr.) (Heb)

DIAGNOSIS

Symptoms of shellfish poisoning [letter]. Blanc MH, et al. N Engl J Med 296(5):287-8, 3 Feb 77

ETIOLOGY

Vibrio parahaemolyticus: a cause of foodborne illness. Morse EV. J Am Vet Med Assoc 169(11):1236, 1 Dec 76
[Clinical cases of food poisoning caused by NAG-vibrios] Medinskiĭ GM, et al. Zh Mikrobiol Epidemiol Immunobiol (7):131-4, Jul 76 (Eng. Abstr.) (Rus)

METABOLISM

[Absorption capacity of small intestine mucosa in patients with food toxicoinfections] Dubova AV, et al. Klin Med (Mosk) 54(11):55-8, Nov 76 (Eng. Abstr.) (Rus)

MICROBIOLOGY

A serotyping system for Clostridium welchii (C. perfringens) type A, and studies on the type-specific antigens. Hughes JA, et al. J Med Microbiol 9(4):475-85, Nov 76

FOOD PRESERVATION

Identification and quantitative determination of nitrosoproline and nitrososarcosine and preliminary investigations on nitrosohydroxyproline in cured meat products. Dhont JH, et al. IARC Sci Publ (14):355-60, 1976
Group evaluation of volatile and nonvolatile N-nitroso compounds in foodstuffs. Dikun PP. IARC Sci Publ (14):57-62, 1976
Reduction of nitrosodimethylamine content in Cantonese salt fish. Fong YY, et al. IARC Sci Publ (14):465-71, 1976
Determination of eight volatile nitrosamines in thirty cured meat products with capillary gas chromatography-high-resolution mass spectrometry: the presence of nitrosodiethylamine and the absence of nitrosopyrrolidine. Groenen PJ, et al. IARC Sci Publ (14):321-31, 1976
[I.M.F.: intermediate moisture foods (author's transl)] Bartolini R, et al. Riv Sci Tecn Nutr Um 6(4):243-8, Jul-Aug 76 (Ita)
[Hygienic evaluation of fish frozen in freon-12 by the contact method] Koneva VV, et al. Gig Sanit (10):111-4, Oct 76 (Rus)
[Effects of Flavorseal and Tag waxes on the ripening and texture of Kent mangos] Malevski Y, et al. Arch Latinoam Nutr 26(3):285-93, Sep 76 (Eng. Abstr.) (Spa)

INSTRUMENTATION

[Development of a "vortex bed" drying apparatus] Bibileishvili VI, et al. Riv Sci Tecn Nutr Um 6(4):237-9, Jul-Aug 76 (Eng. Abstr.) (Ita)

METHODS

Sterilization of dehydrated potato granules with propylene oxide. Steele L, et al. Z Lebensm Unters Forsch 162(4):387-99, 31 Dec 76
[Influence of fish smoking technology on nitrosamine concentration in them] Gorelova ND, et al. Vopr Onkol 22(9):71-4, 1976 (Eng. Abstr.) (Rus)

FOOD SUPPLY

Surveillance and prediction of food shortages and malnutrition. Mason JB. Ann Soc Belg Med Trop 56(4-5):253-62, 1976
The world food crisis and its implications as to future patterns. Borgstrom G. Clin Toxicol 9(5):625-31, 1976
[Zootechnics and world food problems (author's transl)] Michels H. Tijdschr Diergeneeskd 101(24):1378-9, 15 Dec 76 (Eng. Abstr.) (Dut)

HISTORY

Food requirements and food supplies in classical times in relation to the diet of the various classes. White KD. Prog Food Nutr Sci 2(4):143-91, 1976 (Eng. Abstr.)

FOSTER HOME CARE

Discharge planning in foster care cases where the father is the significant parent. Lagnese A, et al. Child Welfare 55(9):612-7, Nov 76
Teaching Johnny to read: supplementary education for foster children. Lyman JD Jr, et al. Child Welfare 55(9):641-51, Nov 76

FUMIGATION

The treatment of soil infested with the human whipworm, Trichuris trichiura. Burden DJ, et al. J Hyg (Camb) 77(3):377-82, Dec 76

GENETICS, POPULATION

[Population teratology--method and new discipline (author's transl)] Kučera J. Cas Lek Cesk 115(48):1473-7, 3 Dec 76 (Eng. Abstr.) (Cze)

HEALTH AND WELFARE PLANNING

A ray of hope [editorial]. Tilson HH. Am J Public Health 67(1):19-20, Jan 77
The National Health Planning and Resources Act of 1974 (Public law 93-641). Terenzio JV. Bull NY Acad Med 52(10):1236-43, Dec 76
Here we go again [editorial]. Kane RL. J Community Health 1(3):161-2, Spring 76
Interpreting legislative voting patterns on health issues: a method and rationale. Kennedy VC. J Community Health 1(3):188-95, Spring 76
A blueprint for doctors [editorial]. NZ Med J 84(572):243-5, 22 Sep 76
[Structure and goals of technical resources for public health] Smirvov IP. Nov Med Tekh (1):11-6, 1974 (Rus)

[Resolutions of the XXVth Congress of the CPSU and tasks of Soviet hematology and transfusology] Gavriilov OK. Probl Gematol Pereliv Krovi 21(10):3-10, OCT 76 (Rus)
[Some current problems in the realization of health protection in Zagreb and a proposal for their solution (author's transl)] Ribarić M. Lijec Vjesn 98(8):432-40, AUG 76 (Scr)
[Reflections on the sanitary reform (author's transl)] López-Franco Pérez M. Folia Clin Int (Barc) 26(12):550-65, Dec 76 (0 ref.) (Spa)

HEALTH SURVEYS

The concept and classification of disability in health interview surveys. Gallin RS, et al. Inquiry 13(4):395-407, Dec 76
Health services, health status, and work loss. Robertson RL. J Community Health 1(3):175-87, Spring 76
A technique for studying psychiatric morbidity in in-patient and out-patient series and in general population samples. Wing JK. Psychol Med 6(4):665-71, Nov 76
Preliminary findings at the age of 16 years on children in the National Child Development Study (1958 cohort). Peckham C, et al. Public Health 90(6):271-80, Sep 76
Response bias in community surveys of mental health: systematic bias or random noise? Gove WR, et al. Soc Sci Med 10(9-10):497-502, Sep-Oct 76
Further evidence on dimensionality of the Index of Psychophysiological Stress. Roberts RE, et al. Soc Sci Med 10(9-10):483-90, Sep-Oct 76
Children and the general practitioner: the general household survey as a source of information. Mapes R, et al. Sociol Rev [Monogr] (22):99-110, Mar 76
[Inquiries on the health status of the aged. Subjective assessments versus objective findings] Boetticher KW. Med Welt 27(46):2206-12, 12 Nov 76 (Ger)
[Normogram study: representative data on the state of health of male industrial workers in northern Switerland. III. Physiological and biochemical findings] Biener K, et al. Schweiz Med Wochenschr 106(41):1413-7, 9 Oct 76 (Eng. Abstr.) (Ger)
[Normogram study: representative data on the state of health of male industrial workers in northern Switzerland. 1. Report: anamnesis and health behavior] Biener K, et al. Schweiz Med Wochenschr 106(38):1279-84, 18 Sep 76 (Ger)
[Various aspects of the seventh cholera pandemic] Ladnyĭ ID. Zh Mikrobiol Epidemiol Immunobiol (7):20-4, Jul 76 (Eng. Abstr.) (Rus)
[Epidemiological picture of a pediatrician in Chihuahua] Nesbitt Falomir C. Gac Med Mex 112(4):315-29, Oct 76 (Spa)

HERBICIDES

Thermal degradation of selected chlorinated herbicides. Holloman ME, et al. J Agric Food Chem 24(6):1194-8, Nov-Dec 76
1-Methyl-3-phenyl-5-[3-(trifluoromethyl)phenyl]-4(1 a new herbicide. Waldrep TW, et al. J Agric Food Chem 24(6):1250-1, Nov-Dec 76

ANALYSIS

Leaching of oxadiazon and phosalone in soils. Ambrosi D, et al. J Agric Food Chem 25(1):215-7, Jan-Feb 76
Determination of benefin and trifluralin residues by quantitative gas-liquid chromatography/mass spectrometry. Downer GB, et al. J Agric Food Chem 24(6):1223-5, Nov-Dec 76
Confirmation of some organonitrogen herbicides and fungicides by chemical derivatization and gas chromatography. Lawrence JF. J Agric Food Chem 24(6):1236-8, Nov-Dec 76
Use of acetonitrile for the extraction of herbicide residues from soils. Smith AE. J Chromatogr 129:309-14, 22 Dec 76

METABOLISM

Translocation and metabolic fate of monosodium methanearsonic acid in wheat (Triticum aestivum L). Domir SC, et al. J Agric Food Chem 24(6):1214-7, Nov-Dec 76
[Degradation of herbicide Alvison-8 by microorganisms] Finkel'shtein ZI, et al. Mikrobiologiia 45(5):879-83, Sep-Oct 76 (Eng. Abstr.) (Rus)

PHARMACODYNAMICS

Herbicides and soil microorganisms. Greaves MP, et al. CRC Crit Rev Microbiol 5(1):1-38, Nov 76 (208 ref.)

TOXICITY

[Acute toxicity of 5 pollutants on 4 fresh-water invertebrate species] Bluzat R, et al. C R Acad Sci [D] (Paris) 283(9):1089-92, 18 Oct 76 (Eng. Abstr.) (Fre)

HOSPITAL INFECTIONS

ETIOLOGY

Infection with Pseudomonas maltophilia hospital outbreak due to contaminated disinfectant. Wishart MM, et al. Med J Aust 2(19):710-2, 6 Nov 76
[Perinatal infection risk in a tropical hospital] Prince M. Bull Soc Med Afr Noire Lang Fr 21(1):13-7, 1976 (Eng. Abstr.) (Fre)

MICROBIOLOGY

Simultaneous nosocomial and community outbreak of epidemic keratoconjunctivitis with types 8 and 19 adenovirus. Vastine DW, et al. Trans Am Acad Ophthalmol Otolaryngol 81(5):OP 826-40, Sep-Oct 76

PREVENTION & CONTROL

An assessment of the need for vaccination amongst junior medical staff. Faoagali JL. NZ Med J 84(570):147-50, 25 Aug 76

TRANSMISSION

The urometer as a reservoir of infectious organisms. Kocka FE, et al. Am J Clin Pathol 67(1):106-7, Jan 77

HOUSING

[Hygienic and physiological evaluation of the microclimate of temporary living quarters of the workers-builders of the Baikal-Amur railway] Gribanov OI, et al. Gig Sanit (12):5-10, Dec 76 (Eng. Abstr.) (Rus)
[Dr. K.F. Born and his work in the field of housing hygiene] Mirskiĭ MB, et al. Gig Sanit (12):51-5, Dec 76 (Rus)

HOUSING, ANIMAL

[The size of colony-forming units in the air of animal stalls] Müller W, et al. Berl Munch Tieraerztl Wochenschr 90(1):6-11, 1 Jan 77 (Eng. Abstr.) (Ger)

HUMAN ENGINEERING

[Certain aspects of design for working places for standing and sitting methods of work in dentistry] Heidl K, et al. Stomatol DDR 26(11):761-8, Nov 76 (Eng. Abstr.) (Ger)
[The design of counter offices] Peters T. Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(11):247-9, Nov 76 (Ger)

HUMIDITY

Moisture permeation of typical unit does repackaging materials. Reamer JT, et al. Am J Hosp Pharm 34(1):35-42, Jan 77
The influence of ammonia and humidity on activity and energy balance data in groups of pigs. Verstegen MW, et al. Z Tierphysiol 37(5):255-63, Nov 76
[Characteristics of the clinical picture and treatment of skin diseases in a humid, hot climate] Smirnov VS. Voen Med Zh (9):75-6, Sep 76 (Rus)

HYPOTHERMIA

COMPLICATIONS

The effect of incidental hypothermia on elderly surgical patients. Heymann AD. J Gerontol 32(1):46-8, Jan 77

PHYSIOPATHOLOGY

Lysosomal enzyme studies after endotoxin administration in normothermia and hypothermia. Szilágyi T, et al. Agents Actions 6(6):721-3, Nov 76

INDIANS, NORTH AMERICAN

Social problems among Cherokee females: a study of cultural ambivalence and role identity. French L. Am J Psychoanal 36(2):163-9, Summer 76
Two feminized male American Indians. Stoller RJ. Arch Sex Behav 5(6):529-38, Nov 76
Lactase deficiency: a common genetic trait of the American Indian. Newcomer AD, et al. Gastroenterology 72(2):234-7, Feb 77
Early uses of poison oak [letter]. Elias PM. Lancet 2(8000):1417-8, 25 Dec 76
Infant death rates in Queensland [letter]. Hindson P. Med J Aust 2(19):733, 6 Nov 76

INFANT MORTALITY

Some social and medical correlates of pregnancy outcome. Stickle G, et al. Am J Obstet Gynecol 127(2):162-6, 15 Jan 77
Infant death rates in Queensland [letter]. Hindson P. Med J Aust 2(19):733, 6 Nov 76
Perinatal mortality and morbidity in breech deliveries at the Dr. Cipto Mangunkusumo General Hospital, Jakarta. Bakry F, et al. Paediatr Indones 16(7-8):225-37, Jul-Aug 76
The importance of perinatal care. Munir M. Paediatr Indones 16(7-8):207-24, Jul-Aug 76
[Study of the effect of mortality in childhood on the median longevity of the population] Dmitriev VI. Zdravookhr Ross Fed 11:13-6, Nov 76 (Rus)

INSECT CONTROL

The inheritance of radiation induced semi-sterility in Rhodnius prolixus. Maudlin I. Chromosoma 58(3):285-306, 19 Nov 76
Effect of horn fly control on cows as expressed by increased weaning weights of calves. Campbell JB. J Econ Entomol 69(6):711-2, 15 Dec 76
[Evaluation of mirex for the control of pharaoh's ants] Berndt KP. Angew Parasitol 17(4):190-6, Nov 76 (Eng. Abstr.) (Ger)
[Effect of various insecticides and attracting substances on files in animal stables] Weigand N, et al. Tieraerztl Prax 4(3):287-93, 1976 (Ger)
[Possible outside root application of inorganic fertilizers activating latent nuclear polyhedrosis virus to apple trees for Aporia crataegi L. (Lepidoptera: Pieridae) control] Karpov AIe, et al. Mikrobiol Zh 38(6):727-30, Nov-Dec 76 (Eng. Abstr.) (Ukr)

INSECT REPELLENTS

[beta,beta-Dimethylacrylic acid esters as mosquito repellents] Novák D, et al. Angew Parasitol 17(4):226-7, Nov 76 (Ger)

INSECT VECTORS

Thelazia lacrymalis in horses in Kentucky and observations on the face fly (Musca autumnalis) as a probable intermediate host. Lyons ET, et al. J Parasitol 62(6):877-80, Dec 76
The Timor filaria on Flores and experimental transmission of the parasite [letter]. Partono F, et al. Trans R Soc Trop Med Hyg 70(4):354-5, 1976

INSECTICIDES

Pesticide residue reduction by the process of preparing whole orange puree. Albach RF, et al. J Agric Food Chem 24(6):1217-20, Nov-Dec 76
[Effect of various insecticides and attracting substances on files in animal stables] Weigand N, et al. Tieraerztl Prax 4(3):287-93, 1976 (Ger)
[Experimental studies of the ovicidal effect of Jacutin gel] Franke R, et al. Z Hautkr 51(24):1042-4, 15 Dec 76 (Ger)

RADIATION EFFECTS

Volatilization and photodecomposition of Plictran miticide. Smith GN, et al. J Agric Food Chem 24(6):1225-9, Nov-Dec 76

TOXICITY

[Acute toxicity of 5 pollutants on 4 fresh-water invertebrate species] Bluzat R, et al. C R Acad Sci [D] (Paris) 283(9):1089-92, 18 Oct 76 (Eng. Abstr.) (Fre)

LASERS

Light and electron microscopy of laser microirradiated nucleoli and nucleoplasm in tissue culture cells. Meredith S, et al. Cor Vasa 18(3):785-804, 1976
Laser UV microirradiation of interphase nuclei and post-treatment with caffeine. A new approach to establish the arrangement of interphase chromosomes. Zorn C, et al. Hum Genet 35(1):83-9, 29 Dec 76
[Effect of laser radiation on the lysosomes in nerve cells] Laprun IB, et al. Vopr Kurortol Fizioter Lech Fiz Kult 0(3):65-7, May-Jun 76 (Rus)

THERAPEUTIC USE

[Perspectives of the use of gas continuous-action lasers in oncology] Pletnev SD, et al. Sov Med (8):50-4, AUG 76 (Eng. Abstr.) (Rus)

LEAD POISONING

BLOOD

Free erythrocyte protoporphyrin as an indicator of the biological effect of lead in adult males. III. Behavior of free erythrocyte protoporphyrin in workers with past lead exposure. Alessio L, et al. **Int Arch Occup Environ Health 38(2):77-86, 15 Dec 76**

COMPLICATIONS

The fetal alcohol syndrome. Is alcohol, lead, or something else the culprit [letter]? Sneed RC. **J Pediatr 90(2):324, Feb 77**

DRUG THERAPY

Industrial lead poisoning and chelation therapy in California. Neilands JB. **Naturwissenschaften 63(11):528-9, Nov 76**

ETIOLOGY

Lead poisoning caused by glazed pottery: case report. Hughes JT, et al. **NZ Med J 84(573):266-8, 13 Oct 76**

FAMILIAL & GENETIC

Cytogenetic investigations in volunteers ingesting inorganic lead. Bijlsma JB, et al. **Int Arch Occup Environ Health 38(2):145-8, 15 Dec 76**

METABOLISM

Biochemical response of male volunteers ingesting inorganic lead for 49 days. Cools A, et al. **Int Arch Occup Environ Health 38(2):129-39, 15 Dec 76**

OCCURRENCE

Sickness absence of lead workers and controls. Shannon HS, et al. **Br J Ind Med 33(4):236-42, Nov 76**

Lead poisoning in children of lead workers: home contamination with industrial dust. Baker EL, et al. **N Engl J Med 296(5):260-1, 3 Feb 77**

PHYSIOPATHOLOGY

Motor nerve conduction velocity in volunteers ingesting inorganic lead for 49 days. Verberk MM. **Int Arch Occup Environ Health 38(2):141-3, 15 Dec 76**

Subacute effects of lead-oxide fumes in demolition workers [letter]. Feldman RG, et al. **Lancet 1(8002):89-90, 8 Jan 77**

PREVENTION & CONTROL

Recommendations for the prevention of lead poisoning in children. Committee on Toxicology, Assembly of Life Sciences, National Research Council. **Nutr Rev 34(11):321-7, Nov 76**

VETERINARY

Subacute lead poisoning in a heifer. Blakley BR. **Can Vet J 17(12):311-3, Dec 76**

[Lead burden in various groups of cattle in Northern Germany] Abel J, et al. **Dtsch Tierarztl Wochenschr 83(11):474-8, 5 Nov 76 (Eng. Abstr.) (Ger)**

LIFE EXPECTANCY

[Prognosis in primary malignant melanoma based on histological assessment (a comparative study between two groups with different length of survival)] Kokoschka EM, et al. **Wien Klin Wochenschr 88(21):685-9, 12 Nov 76 (Eng. Abstr.) (Ger)**

[The number of teeth in persons who died within a 5-year period in comparison with survivors] Tóth A. **Zahn Mund Kieferheilkd 64(6):597-600, 1976 (Eng. Abstr.) (Ger)**

[Study of the effect of mortality in childhood on the median longevity of the population] Dmitriev VI. **Zdravookhr Ross Fed 11:13-6, Nov 76 (Rus)**

LIFE STYLE

[Social repercussions of alcoholism (proceedings)] Bresard M. **Bibl Nutr Dieta (24):100-17, 1976 (Fre)**

[Principles for synthesizing cybernetic models of the physical development of children in relation to the social hygienic conditions of living] Kanep VV, et al. **Gig Sanit (10):22-5, Oct 76 (Eng. Abstr.) (Rus)**

LIGHT

The manipulation of circadian rhythms. Philippens KM. **Arch Toxicol (Berl) 36(3-4):277-303, 17 Dec 76**

Mechanisms of the photodegradation of bilirubin. Bonnett R. **Biochem Soc Trans 4(2):222-6, 1976**

Phototherapy of neonatal jaundice. McDonagh AF. **Biochem Soc Trans 4(2):219-22, 1976**

Scanning electron microscopy of photoreceptor cells in the light- and dark-adapted retina of Haplochromis burtoni (Cichlidae, Teleostei). Pietzsch-Rohrschneider I. **Cell Tissue Res 175(1):123-30, 24 Nov 76**

Thyrotropin releasing hormone (TRH) in pineal and hypothalamus of the frog: effect of season and illumination. Jackson IM, et al. **Endocrinology 100(1):97-100, Jan 77**

Regulation of serum gonadotropins by photoperiod and testicular hormone in the Syrian hamster. Tamarkin L, et al. **Endocrinology 99(6):1528-33, Dec 76**

Visual pigment loss after light-induced shedding of rod outer segments. Bridges CD, et al. **Exp Eye Res 23(6):637-41, Dec 76**

The effect of light on the quantity of phagosomes in the pigment epithelium. Hollyfield JG, et al. **Exp Eye Res 23(6):623-35, Dec 76**

Light extinction and protein in lens. Zigman S, et al. **Exp Eye Res 23(5):555-67, Nov 76**

Regulation of pineal enzymes by photoperiod, gonadal hormones and melatonin in Coturnix quail. Preslock JP. **Horm Res 7(2):108-17, 1976**

Daily rhythms of glycogen synthetase and phosphorylase activities in rat liver: influence of food and light. Ishikawa K, et al. **Life Sci 19(12):1873-8, 15 Dec 76**

Persistence of prolonged light-induced conductance change in arthropod photoreceptors on recovery from anoxia. Wong F, et al. **Nature 264(5587):661-4, 16 Dec 76**

Effect of photoperiod on gonadotropin releasing hormone-induced LH release in the immature rat. Steger RW, et al. **Neuroendocrinology 21(1):68-73, 1976**

Distribution of 3':5'-cyclic AMP and 3':5'-cyclic GMP in rabbit retina in vivo: selective effects of dark and light adaptation and ischemia. Orr HT, et al. **Proc Natl Acad Sci USA 73(12):4442-5, Dec 76**

The effects of d-amphetamine and illumination on behaviors of the squirrel monkey. Lowther WR, et al. **Psychopharmacology 50(3):231-5, 24 Nov 76**

Perceived lightness depends on perceived spatial arrangement. Gilchrist AL. **Science 195(4274):185-7, 14 Jan 77**

Stimulation of chick retinal ganglioside synthesis by light. Dreyfus H, et al. **Vision Res 16(12):1365-9, 1976**

The relation of apparent brightness to contrast threshold on a photopic background: dependence on retinal position and target size. Drum B. **Vision Res 16(12):1401-6, 1976**

Comments on the sensitivity hypothesis [letter]. Govardovskii VI. **Vision Res 16(11):1363-4, 1976**

Visual acuity of the vampire bat, Desmodus rotundus, and its dependence upon light intensity. Manske U, et al. **Z Tierpsychol 42(2):215-21, Oct 76**

[Vision against the light as an aid to indication for cataract operation (author's transl)] Junker C. **Klin Monatsbl Augenheilkd 169(3):348-51, Sep 76 (Eng. Abstr.) (Ger)**

[Spectral sensitivity of the human and rabbit ERG in vitro (author's transl)] Tanabe J. **Acta Soc Ophthalmol Jpn 80(10):1033-48, Oct 76 (Eng. Abstr.) (Jpn)**

[Lethal and mutagenic photodynamic effect of acridine orange on bacteriophage cd] Kriviskii AS, et al. **Genetika 12(7):109-18, 1976 (Eng. Abstr.) (Rus)**

ADVERSE EFFECTS

Temproary intestinal lactase deficiency in light-treated jaundiced infants. Bakken AF. **Acta Paediatr Scand 66(1):91-6, Jan 77**

Black light induction of skin tumors in mice. Zigman S, et al. **J Invest Dermatol 67(6):723-5, Dec 76**

Light (phototherapy)--induced riboflavin deficiency in the neonate. Gromisch DS, et al. **J Pediatr 90(1):118-22, Jan 77**

THERAPEUTIC USE

Phototherapy in neonatal juandice in Jakarta. Moninca HE, et al. **Paediatr Indones 16(7-8):245-54, Jul-Aug 76**

A comparative study between the influence of phototherapy and luminal to reduce neonatal hyperbilirubinemia in premature infants. Munir M, et al. **Paediatr Indones 16(7-8):199-206, Jul-Aug 76**

[Case of congenital nonhemolytic icterus (Crigler-Najjar syndrome) treated by phototherapy and plasma for 2 years] Cecchi PL, et al. **Minerva Pediatr 28(25):1573-8, 4 Aug 76 (Eng. Abstr.) (Ita)**

LIGHTNING

[Accidents of fulguration] Virenque C, et al. **Anesth Analg (Paris) 33(5):775-84, Sep-Oct 76 (Eng. Abstr.) (Fre)**

LONGEVITY

Cyclic nucleotides in the limbic system. pp. 381-9. Robison GA.
In: Naftolin F, et al., ed. Subcellular mechanisms in reproductive neuroendocrinology. Amsterdam, Elsevier, 1976. WQ 205 S991s 1975. (31 ref.)

MATERNAL-FETAL EXCHANGE

Light and electron microscopic investigations on a transplantable tumour of the rat, induced by transplacental administration of ENU (ethylnitrosourea). Leipoiz S. **Acta Neuropathol (Berl) 36(2):177-84, 15 Oct 76**

Metabolic and toxic behavior of phthalimide derivates. I. Fate of imidan in the fetus. Ackermann H, et al. **Arch Toxicol (Berl) 36(2):127-37, 28 Oct 76**

Mitosis of maternal lymphocytes in the presence of fetal cells: possible implication in prenatal diagnosis from fetal blood samples. Chaudhuri JP, et al. **Hum Genet 34(3):307-10, 15 Dec 76**

On the transfer of alpha-foetoprotein from the foetus into the maternal circulation. pp. 243-51. Adinolfi M.
In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974.

The binding of IgG to human placental membranes. pp. 61-75. Balfour A, et al.
In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974.

Levels of IgG subclasses, IgA, IgM, and tetanus antitoxin in paired maternal and foetal sera: findings in healthy pregnancy and placental insufficiency. pp. 77-90. Chandra RK.
In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974.

Protein binding by cell membranes and the selective transfer of proteins from mother to young across tissue barriers. pp. 113-21. Gitlin JD, et al.
In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974.

Molecular specificity in serum antigen transfer to mouse embryos cleaving in vivo. pp. 299-312. Glass LE, et al.
In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974.

The attachment of IgG to cell components of transporting membranes. pp. 91-11. Hemmings WA, et al.
In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974.

Role of maternal antibody causing immunosuppressive delay in the onset of plaque-forming cell responses in rats and rabbits. pp. 273-89. Leiper JB, et al.
In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974.

Cell surface membrane interactions in reproductive physiology. pp. 25-45. Mehrishi JN.
In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974. (70 ref.)

Maternofoetal transmission of protein in the rabbit: transfer in vivo and binding in vitro to the yolk sac membrane. pp. 179-200. Schlamowitz M.
In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974.

Distribution of maternal immunoglobulins in the mouse uterus and embryo in the days after implantation. Bernard O, et al. **J Exp Med 145(1):58-75, 1 Jan 77**

The fetal alcohol syndrome. Is alcohol, lead, or something else the culprit [letter]? Sneed RC. **J Pediatr 90(2):324, Feb 77**

The placental transfer of drugs during childbirth: a possible influence on the new born. Caldwell J. **J Psychosom Res 20(4):267-71, 1976**

Audiogenic seizures in mice whose parents drank alcohol. Yanai J, et al. **J Stud Alcohol 37(11):1564-71, Nov 76**

Transfer of gold from mother to fetus [letter]. Richards AJ. **Lancet 1(8002):99, 8 Jan 77**

Subcutaneous fat in newborn infants of diabetic mothers: An indication of quality of diabetic control. Whitelaw A. **Lancet 1(8001):15-8, 1 Jan 77**

[Typing and detection of antibodies in the PLA system (platelet). Application to the study of neonatal thrombopenia by feto-maternal PLA allo-immunisation] Soulier JP, et al.

Rev Fr Transfus Immunohematol 19(3):431-48, Sep 76 (Eng. Abstr.)
Diaplacental carcinogenesis: initiation with the carcinogens dimethylbenzanthracene (DMBA) and urethane during fetal life and postnatal promotion with the phorbol ester TPA in a modified 2-stage Berenblum/Mottram experiment. Goerttler K, et al. Virchows Arch [Pathol Anat] 372(1):29-38, 22 Nov 76
[Displacentar transfer of fluorescent antibodies from mothers to their newborns in a Wuchereria bancrofti endemic area in India (author's transl)] Dutta SN, et al. Tropenmed Parasitol 27(4):479-82, Dec 76 (Eng. Abstr.) (Ger)
[Transformation of steroid hromones within the feto-placental unit] Szukalski B. Endokrynol Pol 27(6):521-30, Nov-Dec 76 (Pol)
[Role of placenta in immunological interaction between mother and fetus] Bulienko SD, et al. Akush Ginekol (Mosk) (10):1-4, Oct 76 (Rus)

MATERNAL HEALTH SERVICES

Maternity services [editorial]. NZ Med J 84(570):158-60, 25 Aug 76

STANDARDS

Regionalizing perinatal health services in Massachusetts. Ryan GM, et al. N Engl J Med 296(4):228-30, 27 Jan 77

MATERNAL MORTALITY

Maternal mortality. J Ky Med Assoc 74(12):601, Dec 76
Maternal deaths in Australia, 1970-1972 [editorial]. Med J Aust 2(19):705, 6 Nov 76

MAXIMUM PERMISSIBLE EXPOSURE LEVEL

The development of hygiene standards. Turner D. Ann Occup Hyg 19(2):147-52, Nov 76

MEDICAL INDIGENCY

Denture service program successful [letter]. Fisher ET. J Am Dent Assoc 94(1):22, Jan 77

MERCURY POISONING

Mercury and Mink. II. Experimental methyl mercury intoxication. Wobeser G, et al. Can J Comp Med 40(1):34-45, Jan 76
[He should drink juice--got mercury solution] Lakartidningen 73(51):4542, 15 Dec 76 (Swe)

COMPLICATIONS

[Studies on the degree of exposure to mercurial vapours in workers of dental clinics] Bobowicz Z, et al. Czas Stomatol 29(12):1087-92, Dec 76 (Eng. Abstr.) (Pol)

ENZYMOLOGY

Studies on the pathophysiology of acute renal failure. II. A histochemical study of the proximal tubule of the rat following administration of mercuric chloride. Zaime RC, et al. Virchows Archiv [Cell Pathol] 22(3):197-216, 24 Nov 76

PATHOLOGY

Studies on the pathophysiology of acute renal failure. I. Correlation of ultrastructure and function in the proximal tubule of the rat following administration of mercuric chloride. McDowell EM, et al. Virchows Archiv [Cell Pathol] 22(3):173-96, 24 Nov 76

METALLURGY

A preliminary investigation of the organic chemical emissions from green sand pyrolysis. Gwin CH, et al. Am Ind Hyg Assoc J 37(12):685-9, Dec 76

MILITARY HYGIENE

[Methodological work experience with troop physicians in the sanitary control over military working conditions] Ian'shin LA. Voen Med Zh (11):73-4, Nov 76 (Rus)

MOLLUSCACIDES

The use of a molluscicide in conjunction with chemotherapy to control Schistosoma haematobium at the Barombi Lake foci in Cameroon. II. Urinary examination methods, the use of niridazole to attack the parasite in man, and the effect on transmission from man to snail. Duke BO, et al. Tropenmed Parasitol 27(4):489-504, Dec 76
The use of a molluscicide in conjunction with chemotherapy to control Schistosoma haematobium at the Barombi Lake foci in Cameroon. III. Conclusions and costs. Duke BO, et al. Tropenmed Parasitol 27(4):505-8, Dec 76

POISONING

[Poisoning with meta (metaldehyde) in a horse] Grandchamp G. Schweiz Arch Tierheilkd 118(12):557-8, Dec 76 (Eng. Abstr.) (Fre)

TOXICITY

Studies on the molluscicidal properties of endod (Phytolacca dodecandra). III. Stability and potency under different environmental conditions. Lemma A, et al. Ethiop Med J 12(3):115-24, Jul 74
Studies on the molluscicidal properties of endod (Phytolacca dodecandra): II. Comparative toxicity of various molluscicides to fish and snails. Lemma A, et al. Ethiop Med J 12(3):109-14, Jul 74

MORBIDITY

Physical diseases in university students. Finlay SE. Br Med J 2(6047):1312-4, 27 Nov 76
School health service programme--a comprehensive study of school children of Tirupati, Andhra Pradesh. Bai KI, et al. Indian Pediatr 13(10):751-8, Oct 76
Does encounter data really reflect what is seen in the office? DeSimone JP, et al. J Fam Pract 3(6):666, Dec 76
The relation between social class and functional status: a new look at the drift hypothesis. Harkey J, et al. J Health Soc Behav 17(3):194-204, Sep 76
Changing patterns in diseases. Sreenivasan BR. J R Coll Gen Pract 26(172):860-5, Nov 76
Medical problems in refugee children evacuated from South Vietnam. Hodson EM, et al. Med J Aust 2(20):747-9, 13 Nov 76
Infantile stress, immune modulation, and disease patterns. Dutz W, et al. Pathol Annu 11:415-54, 1976 (252 ref.)
Mental, medical and social problems in a psychiatric population. Munoz RA. Psychosomatics 17(4):194-6, 1976
Preliminary findings at the age of 16 years on children in the National Child Development Study (1958 cohort). Peckham C, et al. Public Health 90(6):271-80, Sep 76
Disability trends among Metropolitan employees. Stat Bull Metropol Life Ins Co 57:9-12, NOV 76
[Data on the morbidity of women of childbearing age in Irkutsk] Poddubnaia GV. Zdravookhr Ross Fed 11:16-9, Nov 76 (Rus)

MORTALITY

Occupational and regional associations of death, disablement, and sickness absence among Post Office staff 1972-75. Taylor PJ. Br J Ind Med 33(4):230-5, Nov 76
Weather and death in Birmingham, Alabama. States SJ. Environ Res 12(3):340-54, Dec 76
Fatalities in motor vehicle racing. Stat Bull Metropol Life Ins Co 57:3-4, Dec 76
Recent trends in mortality from accidents. Stat Bull Metropol Life Ins Co 57:6-9, NOV 76
[Life-threatening states in childhood diseases] Erecinski K, et al. Wiad Lek 29(19):1725-8, 10 Oct 76 (Pol)

MOSQUITO CONTROL

[beta,beta-Dimethylacrylic acid esters as mosquito repellents] Novák D, et al. Angew Parasitol 17(4):226-7, Nov 76 (Ger)

METHODS

A field trial of competitive displacement of Aedes polynesiensis by Aedes albopictus on a Pacific atoll. Rosen L, et al. Am J Trop Med Hyg 25(6):906-13, Nov 76

MUTAGENS

Evaluation of the mutagenicity of compounds of known carcinogenicity, belonging to the benz[a]anthracene, chrysene, and cyclopenta[a]phenanthrene series, using Ames's test. Coombs MM, et al. Cancer Res 36(12):4525-9, Dec 76
Mutagenicity of N-alpha-acetoxyethyl-N-ethylnitrosamine and N,N-diethylnitrosamine in relation to the mechanisms of metabolic activation of dialkylnitrosamines. Fahmy OG, et al. Cancer Res 36(12):5404-12, Dec 76
Mutagenic-carcinogenic relationships and the role of mutagenic screening tests for carcinogenicity. Poirier LA, et al. Clin Toxicol 9(5):761-71, 1976 (16 ref.)
Mutagenic potential of the condiments, ginger and turmeric. Abraham S, et al. Cytologia (Tokyo) 41(3-4):591-5, Sep 76
Fractionation of synthetic crude oils from coal for biological testing. Rubin IB, et al. Environ Res 12(3):358-65, Dec 76
Mutagenicity and carcinogenicity of N-nitroso derivatives of carbamate insecticides. Lijinsky W, et al. IARC Sci Publ (14):425-8, 1976
Mutagenic activity of tryptophan metabolites produced by rat intestinal microflora. Bowden JP, et al. J Natl Cancer Inst 57(4):921-4, Oct 76
Hepatocarcinogenicity of estragole (1-allyl-4-methoxybenzene) and 1'-hydroxyestragole in the mouse and mutagenicity of 1'-acetoxyestragole in bacteria. Drinkwater NR, et al. J Natl Cancer Inst 57(6):1323-31, Dec 76
Comparative mutagenicity of N-nitrosamines in a semi-solid and in a liquid incubation system in the presence of rat or human tissue fractions. Bartsch H, et al. Mutat Res 37(2-3):149-62, Nov 76
Perspective in a period of transition. De Serres FJ. Mutat Res 38(6):355-7, Dec 76
Formation of mutagenic N-nitroso compounds from the pesticides prometryne, dodine and carbaryl in the presence of nitrite at pH 1. Egert G, et al. Mutat Res 37(2-3):179-86, Nov 76
Mutagenicity of K-region epoxides of polycyclic aromatic compounds: structure-activity relationship. Miyata N, et al. Mutat Res 37(2-3):187-91, Nov 76
Some thoughts on the evaluation of environmental mutagens. Sobels FH. Mutat Res 38(6):361-6, Dec 76
High rate of chromosomal aberration in PVC workers. Szentesi I, et al. Mutat Res 37(2-3):313-6, Nov 76
A correlative study on the genetic damage induced by chemical mutagens in bone marrow and spermatogonia of mice. I. CNU-ethanol. Tates AD, et al. Mutat Res 37(2-3):267-77, Nov 76
Flame-retardant additives as possible cancer hazards. Blum A, et al. Science 195(4273):17-23, 7 Jan 77
Tris(2,3-dibromopropyl) phosphate: mutagenicity of a widely used flame retardant. Prival MJ, et al. Science 195(4273):76-8, 7 Jan 77
Infidelity of DNA synthesis in vitro: screening for potential metal mutagens or carcinogens. Sirover MA, et al. Science 194(4272):1434-6, 24 Dec 76
[Observations on the mutagenic power of hycanthone in mammals] Léonard A, et al. C R Soc Biol (Paris) 170(4):916-8, 1976 (Eng. Abstr.) (Fre)
[Lethal and mutagenic photodynamic effect of acridine orange on bacteriophage cd] Kriviskiĭ AS, et al. Genetika 12(7):109-18, 1976 (Eng. Abstr.) (Rus)

ANALYSIS

Monitoring the marine environment for mutagens. Parry JM, et al. Nature 264(5586):538-40, 9 Dec 76

ANTAGONISTS & INHIBITORS

[Mechanism of action of antimutagens. I. ionol modification of aberrations induced by different factors] Alekperov UK, et al. Genetika 12(7):41-6, 1976 (Eng. Abstr.) (Rus)
[Mechanism of action of antimutagens. II. Relationship between the antimutagenic effect of ionol and the stage of the mitotic cycle of Crepis capillaris L.] Alekperov UK, et al. Genetika 12(7):47-50, 1976 (Eng. Abstr.) (Rus)

PHARMACODYNAMICS

Assaying potential carcinogens with Drosophila. Sobels FH, et al. Environ Health Perspect 15:141-6, Jun 76

NATURAL DISASTERS

Surveillance and prediction of food shortages and malnutrition. Mason JB. Ann Soc Belg Med Trop 56(4-5):253-62, 1976
Vitamin A in times of disaster. Oomen HA. Ann Soc Belg Med Trop 56(4-5):319-23, 1976

NITROGEN DIOXIDE

TOXICITY

[Effect of brief exposure to low levels of NO2 on the bronchial sensitivity of asthmatic patients] Orehek J, et al. Lille Med 21(8):646-7, Oct 76 (Fre)

NOISE

Some nuances of noise--and smoke. Hannah HW. J Am Vet Med Assoc 169(12):1298-9, 15 Dec 76
Music, noise and hearing damage. Schneider J. S Afr Med J 50(47):1912-4, 6 Nov 76

ADVERSE EFFECTS

Prolonged exposure to a stressful stimulus (noise) as

a cause of raised blood-pressure in man. Johsson A, et al. Lancet 1(8002):86-7, 8 Jan 77
[Change of working place in occupational noise] Probst R. ORL 38 Suppl 1:21-4, 1976 (Eng. Abstr.) (Ger)
[Effects of noise coming from textile weaving shops on the auditory organ of guinea pig fetuses] Daniel T. Otolaryngol Pol 30(4):337-45, 1976 (Eng. Abstr.) (Pol)

NUTRITION

Relationships between serum cholesterol and nutrition, relative weight, age and sex. Noack R, et al. Acta Biol Med Ger 35(8-9):1257-8, 1976
Significant issues in nutrition. J Am Diet Assoc 70(1):13-4, Jan 77
Assessing change- proneness and nutrition- related behaviors. Carruth BR, et al. J Am Diet Assoc 70(1):47-53, Jan 77
Scaling criteria in developing and evaluating an attitude instrument. Carruth BR, et al. J Am Diet Assoc 70(1):42-7, Jan 77
Zinc nutriture of elderly participants in an urban feeding program. Greger JL, et al. J Am Diet Assoc 70(1):37-41, Jan 77
The problem solving technique in elementary nutrition education. Guinn RK Jr. J Sch Health 46(10):611-2, Dec 76
Nutrition today: moderation in all things. Winckler I. Nurs Times 72(49):1917-8, 9 Dec 76
Nutrition today: this slimming business. Winckler I. Nurs Times 72(50):1968-9, 16 Dec 76
Report of the committee on international dietary allowances of the international union of nutritional sciences. Nutr Abstr Rev 45(2):89-111, Feb 75
Soidum requirement of the rat during pregnancy. Pike RL. Perspect Nephrol Hypertens 5:207-15, 1976
[Study of actual nutrition and food status under conditions of limited mobility (hypokinesia)] Popov IG, et al. Gig Sanit (12):26-32, Dec 76 (Eng. Abstr.) (Rus)
[Consumption of selenium in the city of Caracas in comparison with other cities of the world] Mondragón MC, et al. Arch Latinoam Nutr 26(3):343-52, Sep 76 (Eng. Abstr.) (Spa)

DRUG EFFECTS

Alcohol, nutrition and central nervous system [proceedings]. Goldberg L. Bibl Nutr Dieta (24):52-8, 1976

NUTRITION SURVEYS

Nutritional indicators in times of emergency. Demaeyer EM. Ann Soc Belg Med Trop 56(4-5):263-70, 1976
Epidemiologic surveillance of protein calorie malnutrition. Foege WH. Ann Soc Belg Med Trop 56(4-5):305-18, 1976
The one-day recall dietary survey: a review of its usefulness to estimate protein and calorie intake. Lechtig A, et al. Arch Latinoam Nutr 26(3):243-71, Sep 76 (Eng. Abstr.)
Report of the committee on international dietary allowances of the international union of nutritional sciences. Nutr Abstr Rev 45(2):89-111, Feb 75
The validity of 24-hour dietary recalls. Nutr Rev 34(10):310-1, Oct 76 (4 ref.)
[Current nutritional status of ambulatory patients at a policlinic from the sociomedical viewpoint] Mertz DP, et al. ZFA (Stuttgart) 52(34):1760-5, 10 Dec 76 (Ger)
[Nutrition of youngsters in high school canteens in Warsaw. An assessment] Zalewska A, et al. Rocz Panstw Zaki Hig 27(6):643-54, 1976 (Eng. Abstr.) (Pol)

NUTRITIONAL REQUIREMENTS

Report of the committee on international dietary allowances of the international union of nutritional sciences. Nutr Abstr Rev 45(2):89-111, Feb 75
Soidum requirement of the rat during pregnancy. Pike RL. Perspect Nephrol Hypertens 5:207-15, 1976
[Study of actual nutrition and food status under conditions of limited mobility (hypokinesia)] Popov IG, et al. Gig Sanit (12):26-32, Dec 76 (Eng. Abstr.) (Rus)
[Consumption of selenium in the city of Caracas in comparison with other cities of the world] Mondragón MC, et al. Arch Latinoam Nutr 26(3):343-52, Sep 76 (Eng. Abstr.) (Spa)

OCCUPATIONAL DERMATITIS

CHEMICALLY INDUCED

[Professional urticaria caused by urea-formaldehyde resin (author's transl)] Jakovljevičová E. Cesk Dermatol 51(5):323-6, Oct 76 (Eng. Abstr.) (Cze)
[Report on a dermal intoxication due to methylbromide] Heise H, et al. Dermatol Monatsschr 162(10):837-40, Oct 76 (Eng. Abstr.) (Ger)
[Caustic and irritating effect of industrial substances on the skin] Schmid VO. Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(12):264-6, Dec 76 (Eng. Abstr.) (Ger)

DIAGNOSIS

[Occupational dermatitides. Causes, diagnosis, possibilities of treatment] Borelli S. Fortschr Med 94(34):1987-92, 2 Dec 76 (Ger)
[Dermatologic procedures and the dermatologist's report] Borelli S, et al. Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(12):257-63, Dec 76 (Eng. Abstr.) (Ger)
[Diagnostic criteria in occupational skin diseases] Grzegorczyk L. Przegl Dermatol 63(6):803-8, Nov-Dec 76 (Pol)

OCCURRENCE

[Problems concerning skin diseases affecting uranium industry workers (author's transl)] Sevcová M. Cesk Dermatol 51(5):318-22, Oct 76 (Eng. Abstr.) (Cze)

PREVENTION & CONTROL

[Skin protection at work] Münich M. Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(12):267-72, Dec 76 (Eng. Abstr.) (Ger)

OCCUPATIONAL DISEASES

Compensation for industrial injury and disease [editorial]. Morgan WK. Am Rev Respir Dis 114(6):1047-50, Dec 76
Hepatitis B and the dental surgeon. Nagington J, et al. Br Dent J 141(11):337-40, 7 Dec 76
Asbestos cancers as an example of the problem of comparative risks. Gilson JC. IARC Sci Publ (13):107-16, 1976
Epidemiological evidence on the carcinogenic risk of air pollution. Higgins IT. IARC Sci Publ (13):41-52, 1976 (51 ref.)
[Sciatica in construction workers] Dwilinska-Włosowicz M, et al. Wiad Lek 29(19):1701-3, 10 Oct 76 (Eng. Abstr.) (Pol)
[Analysis of the economic loss from vibration disease] Osintsev VIa, et al. Gig Sanit (10):40-3, Oct 76 (Rus)

BLOOD

[Level of some plasma proteins in spray painters] Niedworok J, et al. Pol Tyg Lek 31(52):2217-9, 27 Dec 76 (Eng. Abstr.) (Pol)

CHEMICALLY INDUCED

A pressing problem...[editorial]. Finklea JF. Am Ind Hyg Assoc J 37(9):A-4, Sep 76
Respiratory function and symptoms: an environmental-epidemiological study of rubber workers exposed to a phenolformaldehyde type resin. Gamble JF, et al. Am Ind Hyg Assoc J 37(9):499-513, Sep 76
Legislation concerning chemical carcinogens in several industrialized countries. Montesano R, et al. Cancer Res 37(1):310-6, Jan 77
Subacute effects of lead-oxide fumes in demolition workers [letter]. Feldman RG, et al. Lancet 1(8002):89-90, 8 Jan 77
[Studies on the degree of exposure to mercurial vapours in workers of dental clinics] Bobowicz Z, et al. Czas Stomatol 29(12):1087-92, Dec 76 (Eng. Abstr.) (Pol)
[Pathogenesis of cardiovascular diseases at the chemical industrial plants] Alekperov II, et al. Gig Sanit (12):38-42, Dec 76 (Eng. Abstr.) (Rus)
[Certain indicators of body reaction of traffic-controllers to atmospheric pollution with automobile exhaust gases] Partsef DP, et al. Gig Sanit (12):10-2, Dec 76 (Eng. Abstr.) (Rus)

DIAGNOSIS

Noise-induced hearing loss and industrial audiometry. Somerville ET. J R Coll Gen Pract 26(171):770-80, Oct 76
[The use of thermography in the diagnosis of the vibration syndrome] Gorski S, et al. Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(11):235-9, Nov 76 (Ger)
[Results of complex medical examination of workers engaged in the construction of the western sector of the Baikal-Amur railroad] Sedov KR, et al. Sov Med (11):136-8, Nov 76 (Eng. Abstr.) (Rus)

ETIOLOGY

Traumatic vasospastic disease in chain-saw operators. Laroche GP. Can Med Assoc J 115(12):1217-21, 18 Dec 76
Prolonged exposure to a stressful stimulus (noise) as a cause of raised blood-pressure in man. Johsson A, et al. Lancet 1(8002):86-7, 8 Jan 77

MORTALITY

A survey of occupational cancer in the rubber and cablemaking industries: analysis of deaths occurring in 1972-74. Fox AJ, et al. Br J Ind Med 33(4):249-64, Nov 76

OCCURRENCE

Occupational health and safety in Great Britain 1974. Cooke MA. Br J Ind Med 33(4):274-8, Nov 76 (10 ref.)
Sickness absence of lead workers and controls. Shannon HS, et al. Br J Ind Med 33(4):236-42, Nov 76
Occupational and regional associations of death, disablement, and sickness absence among Post Office staff 1972-75. Taylor PJ. Br J Ind Med 33(4):230-5, Nov 76
[Latent bone lesions in divers. Comparison of results in a survey of 105 divers and 105 control subjects] Hauteville D, et al. Rev Rhum Mal Osteoartic 43(11):635-43, Nov 76 (Eng. Abstr.) (Fre)
[Industrial development, environment and incidence of malignant tumors] Chapliuk MI. Sov Med (8):55-7, AUG 76 (Rus)
[Morbidity with temporary loss of work capacity in workers in the paper and pulp industry] Kucherin NA, et al. Sov Zdravookhr 2-3:3541, 1976 (Rus)

PATHOLOGY

[Scan microscopic investigation of human industrial fluorosis (author's transl)] Horn V, et al. Z Orthop 114(6):936-45, Dec 76 (Eng. Abstr.) (Ger)

PREVENTION & CONTROL

Some legislative problems in the control of toxic substances. Harvey B. Ann Occup Hyg 19(2):135-8, Nov 76
Legislation concerning chemical carcinogens in several industrialized countries. Montesano R, et al. Cancer Res 37(1):310-6, Jan 77
The trade unionist's view of occurpational cancer. Blyghton AC. IARC Sci Publ (13):425-9, 1976
Legislative framework of control of occupational carcinogens in the United Kingdom. Catton JA. IARC Sci Publ (13):435-41, 1976
Regulatory aspects of occupational carcinogens: contrasts with environmental carcinogens. Epstein SS. IARC Sci Publ (13):389-402, 1976
Occupational chemical carcinogenesis: new facts, priorities and perspectives. Maltoni C. IARC Sci Publ (13):127-49, 1976
Control of carcinogenic hazards in industry. Munn A. IARC Sci Publ (13):417-23, 1976
Administrative aspects on regulation of carcinogenic hazards in occupational environment. Westerholm P. IARC Sci Publ (13):403-16, 1976
[French trade-unionist's view on occupational cancer] Escanez J. IARC Sci Publ (13):431-3, 1976 (Fre)
[Preventive screening in two factories. II. Exactitude of laboratory tests and questionnaire (author's transl)] Rommel K, et al. Klin Wochenschr 54(24):1177-85, 15 Dec 76 (Eng. Abstr.) (Ger)
[Preventive screening in two factories. III. Relations between quantitative variables and questionnaire-items (author's transl)] Rommel K, et al. Klin Wochenschr 54(24):1187-92, 15 Dec 76 (Eng. Abstr.) (Ger)
[Preventive screening in two factories. I. Methods and results (author's transl)] Rommel K, et al. Klin Wochenschr 54(24):1169-75, 15 Dec 76 (Eng. Abstr.) (Ger)
[Change of working place in occupational noise] Probst R. ORL 38 Suppl 1:21-4, 1976 (Eng. Abstr.) (Ger)
[Hazards in the use of ionizing rays and radioactive substances for subjects profesionally exposed to radiation] Kossel F. Strahlenschutz Forsch Prax 16:189-95, 1976 (Ger)
[Analysis of working conditions for the removal of health hazards] Mašek V. Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(11):249-52, Nov 76 (Ger)
[Modification of the homeworker's law 1974] Reinmöller-Schreck T. Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(11):240-3, Nov 76 (Ger)
[Problems of work hygiene in current stock breeding] Nikolov SHh, et al. Gig Sanit (12):80-4, Dec 76 (27 ref.) (Rus)
[Hygienic problems in the area of construction of the Baikal-Amur railway (BAM)] Shitskova AP. Gig Sanit (12):3-5, Dec 76 (Rus)

TRANSMISSION

Dentistry and hepatitis [letter]. Spearman J, et al. J Am Dent Assoc 94(1):25, Jan 77

OCCUPATIONAL HEALTH SERVICES

Certifications in occupational health and safety. Gamble JH. Am Ind Hyg Assoc J 37(12):677-9, Dec 76

Measuring the return on program costs: evaluation of a multi-employer alcoholism treatment program. Schramm CJ. Am J Public Health 67(1):50-1, Jan 77

Principles of the nurse-physicial relationships in an occupational health service. Occup Health Nurs (NY) 25(1):17-8, Jan 77

OCCUPATIONS

Atherosclerosis and myocardial disease in relation to physical activity of occupation. Kagan AR. Bull WHO 53(5-6):615-22, 1976

Influence of nutritional status and tobacco smoking on the development of atherosclerosis in male manual and brain workers. Cor Vasa 18(3):202-8, 1976

Occupation and Hodgkin's disease. Grufferman S, et al. J Natl Cancer Inst 57(5):1193-5, Nov 76

Occupational stresses and job satisfaction. Burke RJ. J Soc Psychol 100(2):235-44, Dec 76

Disability trends among Metropolitan employees. Stat Bull Metropol Life Ins Co 57:9-12, NOV 76

[Audiologic examination of musicians of a symphonic orchestra in relation to acoustic conditions] Strokỳ J, et al. Cesk Otolaryngol 25(5):288-94, Oct 76 (Eng. Abstr.) (Cze)

[Auditory examination of nail-gum operators in the construction field] Strokỳ J, et al. Cesk Otolaryngol 25(5):295-9, Oct 76 (Eng. Abstr.) (Cze)

[Special mental status of pregnant women in occupational life] Stöger H. Wien Med Wochenschr 126(48):687-9, 26 Nov 76 (Ger)

[Choice of occupation by patients with rheumatoid arthritis. Individual evaluations] Turowska A, et al. Reumatologia 14(4):347-52, 1976 (Eng. Abstr.)(Pol)

[Some problems of the occupational choice of sonarmen] Cherednik LA, et al. Voen Med Zh (11):61-4, Nov 76 (Rus)

[Occupational choice of naval specialists] Potemkin NT, et al. Voen Med Zh (9):60-3, Sep 76 (Rus)

OZONE

METABOLISM

A possible approach to the investigation of reacting sites of ozone in rat lung. Giri SN, et al. Life Sci 19(11):1673-7, 1 Dec 76

PHARMACODYNAMICS

Stress ethylene evolution: a measure of ozone effects on plants. Tingey DT, et al. Atmos Environ 10(11):969-74, 1976

Pulmonary function changes in ozone-interaction of concentration and ventilation. Silverman F, et al. J Appl Physiol 41(6):859-64, Dec 76

TOXICITY

Short term morphologic effects of high ambient levels of ozone on lungs of rhesus monkeys. Mellick PW, et al. Lab Invest 36(1):82-90, Jan 77

PAINT

ADVERSE EFFECTS

Recommendations for the prevention of lead poisoning in children. Committee on Toxicology, Assembly of Life Sciences, National Research Council. Nutr Rev 34(11):321-7, Nov 76

[Level of some plasma proteins in spray painters] Niedworok J, et al. Pol Tyg Lek 31(52):2217-9, 27 Dec 76 (Eng. Abstr.) (Pol)

PARATHION

[Ultrastructural studies of the evolution of the notochord and dorsal embryonic constituents derived from the mesoderm in the chicken and Japanese quail during teratogenic exposures to parathion] Meiniel R. Arch Anat Microsc Morphol Exp 65(2):139-63, 1976 (Eng. Abstr.) (Fre)

ADVERSE EFFECTS

[Prevention of abnormalities induced by 2 organophosphate insecticides (parathion and bidrin) in quail embryos] Meiniel R. Arch Anat Microsc Morphol Exp 65(1):1-6, 1976 (Eng. Abstr.) (Fre)

ANALOGS & DERIVATIVES

Plasma perfusion through charcoal in methylparathion poisoning [letter]. Luzhnikov EA, et al. Lancet 1(8001):38-9, 1 Jan 77 (Rus)

METABOLISM

Studies of the metabolism of diethyl p-nitrophenyl phosphorothionate (parathion) and benzphetamine using an apparently homogeneous preparation of rat liver cytochrome P-450: effect of a cytochrome P-450 antibody preparation. Kamataki T, et al. Mol Pharmacol 12(6):921-32, Nov 76

Metabolism of diethyl p-nitrophenyl phosphorothionate (parathion) by a reconstituted mixed-funcion oxidase enzyme system: studies of the covalent binding of the sulfur atom. Kamataki T, et al. Mol Pharmacol 12(6):933-44, Nov 76

POISONING

[Elimination of alkyl phosphates by means of haemoperfusion: experimental results and findings from human casuistics (author's transl)] Okonek S, et al. Anaesthesist 25(12):572-8, Dec 76 (Eng. Abstr.) (Ger)

TOXICITY

[Parathion axial teratogenesis after giving several compounds with known anti-teratogenic or antitoxic properties in vertebrate adults or embryos after exposure to organic phosphates. Study in the quail embryo (Coturnix coturnix japonica)] Meiniel R. C R Acad Sci [D] (Paris) 283(9):1085-7, 18 Oct 76 (Eng. Abstr.) (Fre)

PEAT

[Effectiveness of silt and peat mud treatment of chronic inflammatory diseases of the female genitalia in a polyclinic] Eremina VA. Vopr Kurortol Fizioter Lech Fiz Kult 0(3):74-6, May-Jun 76 (Rus)

[Use of peat in the locomotor form of brucellosis in the overall treatment at Dzhermuk health resort] Sarkisian OA. Vopr Kurortol Fizioter Lech Fiz Kult 0(3):62-5, May-Jun 76 (Rus)

PERSONAL HEALTH SERVICES

STANDARDS

The personal doctor 1975. McCormick JS. J R Coll Gen Pract 26(171):750-3, Oct 76

PESTICIDE RESIDUES

ANALYSIS

Pesticide residue reduction by the process of preparing whole orange puree. Albach RF, et al. J Agric Food Chem 24(6):1217-20, Nov-Dec 76

Leaching of oxadiazon and phosalone in soils. Ambrosi D, et al. J Agric Food Chem 25(1):215-7, Jan-Feb 76

Binding of "persistent" and "nonpersistent" 14C-labeled insecticides in an agricultural soil. Lichtenstein EP, et al. J Agric Food Chem 25(1):43-7, Jan-Feb 76

Laboratory studies on the degradation of (the pesticide) aldicarb in soils. Richey FA Jr, et al. J Agric Food Chem 25(1):47-51, Jan-Feb 76

Use of acetonitrile for the extraction of herbicide residues from soils. Smith AE. J Chromatogr 129:309-14, 22 Dec 76

Pesticide residues in urban soils from 14 United States cities, 1970. Carey AE, et al. Pestic Monit J 10(2):54-60, Sep 76

Residues of quintozene, its contaminants and metabolites in soil, lettuce, and witloof-chicory, Belgium--1969-74. Dejonckheere W, et al. Pestic Monit J 10(2):68-73, Sep 76

Distribution of pesticides and polychlorinated biphenyls in water, sediments, and seston of the upper Great Lakes--1974. Glooschenko WA, et al. Pestic Monit J 10(2):61-7, Sep 76

Pesticide levels in hay and soils from nine states, 1971. Gowen JA, et al. Pestic Monit J 10(3):114-6, Dec 76

Preliminary study of the occurrence and distribution of DDT residues in the Jordan watershed, 1971. Paz JD. Pestic Monit J 10(3):96-100, Dec 76

PESTICIDES

ADVERSE EFFECTS

Acute phase proteins and pesticide exposure. Takahashi W, et al. Life Sci 19(11):1645-51, 1 Dec 76

[State of biliary system in subjects working with pesticides] Kaskevich LM. Vrach Delo (4):132-5, Apr 76 (Eng. Abstr.) (Rus)

ANALYSIS

[Results of determining poisonous chemicals in the Taganrog health chemistry laboratory] Egorova IP, et al. Gig Sanit (10):98-100, Oct 76 (Rus)

HISTORY

A compendium of inorganic substances used in European pest control before 1850. Smith AE, et al. J Agric Food Chem 24(6):1180-6, Nov-Dec 76

PETROLEUM

[Metabolic changes in Salmonella typhimurium strains following treatment with various detergents and lipid solvents] Velianov D, et al. Acta Microbiol Virol Immunol (Sofiia) 4:72-80, 1976 (Eng. Abstr.) (Bul)

[In vitro phagocytosis of Salmonella typhimurium strains following treatment with various chemical substances] Velianov D, et al. Acta Microbiol Virol Immunol (Sofiia) 4:66-71, 1976 (Eng. Abstr.) (Bul)

ADVERSE EFFECTS

[Experimental studies on the tracheobronchial reactivity in animals with exogenous pollutants] Catena E, et al. Bronchopneumologie 26(4):317-21, Jul-Aug 76 (Fre)

[Penetration of crude oil products through soil and their effect on microorganisms in the soil and water] Milkowska-Jankowska D, et al. Rocz Panstw Zakl Hig 27(6):679-87, 1976 (Eng. Abstr.) (Pol)

ANALYSIS

Fractionation of synthetic crude oils from coal for biological testing. Rubin IB, et al. Environ Res 12(3):358-65, Dec 76

Identification of gasoline contamination of ground-water by gas chromatography. Dell'acqua R, et al. J Chromatogr 128(2):271-80, 8 Dec 76

[Carcinogenic polycyclic aromatic hydrocarbons in petroleum products: possible prevention of mineral oil cancer] Thony C, et al. IARC Sci Publ (13):165-70, 1976 (Eng. Abstr.) (Fre)

HISTORY

Physician contributions to nonmedical science: Abraham Gesner, inventor of kerosene. Swinton WE. Can Med Assoc J 115(11):1126-33, 4 Dec 76

POISONING

Gasoline-fumes pneumonia. Report of a case. Pérez Rodríguez E, et al. Rev Clin Esp 143(4):397-400, 30 Nov 76 (Spa)

SUPPLY & DISTRIBUTION

The hidden energy crisis: oil and gas raw materials in medicine. Glenn DH. Tex Med 72(12):66-7, Dec 76

PHOTOSENSITIZATION

CHEMICALLY INDUCED

[Dermatitis medicamentosa--2 cases] Fujiwara N, et al. Jpn J Clin Med 34(10):3121-4, 10 Oct 76 (Jpn)

FAMILIAL & GENETIC

Increased sister chromatid exchange in bone marrow and blood cells from Bloom's syndrome. Shiraishi Y, et al. Cytogenet Cell Genet 17(4):162-73, 1976

PLASTICS

Metallised plastic sheeting for use in survival. Marcus P, et al. Aviat Space Environ Med 48(1):50-2, Jan 77

Use of plastics for suspension culture vessels. Cook RA, et al. In Vitro 9(5):318-22, Mar-Apr 74

Plastic injection injury of the hand. Griffiths JC. Injury 8(2):143-4, Nov 76

Visualization principles in thin-layer immunoassays (TIA) on plastic surfaces. Elwing H, et al. Int Arch Allergy Appl Immunol 51(6):757-62, 1976

Diversity and complexity of carcinogenic processes: conceptual inferences from foreign-body tumorigenesis. Brand KG. J Natl Cancer Inst 57(5):973-6, Nov 76

Use of plastics for suspension culture vessels. Cook RA, et al. Methods Cell Biol 14:113-24, 1976

Polypropylene suture in esophageal and gastrointestinal operations. Orringer MB, et al. Surg Gynecol Obstet 144(1):67-70, Jan 77

[Chemical and electron microscopic studies on the structure of cold-setting dental plastics] Newesely H, et al. Dtsch Zahnaerztl Z 31(12):924-6, Dec 76 (Ger)

[Use of a plastic bag in the screening of urinary tract infections in the newborn period] Petrone M, et al. Minerva Pediatr 28(5):241-2, 18 Feb 76 (Ita)

RADIATION EFFECTS

[Discoloration of plastics due to various sources of light] Viohl J. Dtsch Zahnaerztl Z 31(12):910-4, Dec 76 (Ger)

TOXICITY

[Toxicity of combustion products of plastic materials. I. 6-Polyamide] Le Moan G, et al. Ann Pharm Fr 34(7-8):261-4, Jul-Aug 76 (Eng. Abstr.) (Fre)
[Permissible levels of chemical substances migrating from plastics into water] Sheftel' VO. Gig Sanit (10):88-90, Oct 76 (Rus)

PNEUMOCONIOSIS

BLOOD

[State of cholesterol metabolism in erythrocytes of patients with pneumoconiosis] Fedenkov VI, et al. Vrach Delo (4):12-4, Apr 76 (Eng. Abstr.) (Rus)

COMPLICATIONS

Coronary artery disease and coalworkers' pneumoconiosis [letter]. Parkes WR, et al. Br Med J 2(6047):1319-20, 27 Nov 76

ETIOLOGY

[Neffa lung. (a pneumoconiosis of vegetable origin?)] Cornea C, et al. Tunis Med 54(3):655-7, May-Jun 76 (Fre)

METABOLISM

[Viscosity and some biochemical components of sputum in miners with pneumoconiosis complicated by chronic bronchitis] Turczyński B, et al. Pneumonol Pol 44(11-12):1021-5, Nov-Dec 76 (Eng. Abstr.) (Pol)

POLLEN

Cytological effects of pesticides. VIII. Effects of the carbamate pesticides "IPC", "Rogor", and "Duphar" on Vicia faba. Amer SM, et al. Cytologia (Tokyo) 41(3-4):597-606, Sep 76
[Penetration of pollen into the respiratory tract (letter)] Chretien J, et al. Nouv Presse Med 5(40):2719, 27 Nov 76 (Fre)
[Immunoglobulins in children with pollinosis during desensitization with Polinex vaccine] Lewandowska J, et al. Pol Tyg Lek 31(52):2221-4, 27 Dec 76 (Eng. Abstr.) (Pol)

ULTRASTRUCTURE

Close association between plastids and endoplasmic reticulum cisterns during pollen grain development in Lycopersicon peruvianum. Pacini E, et al. J Ultrastruct Res 57(3):260-5, Dec 76

POPULATION CONTROL

[Successful control of the population increase in Paarl] Villiers VP. S Afr Med J 50(48):1939-41, 13 Nov 76 (Eng. Abstr.) (Afr)

POPULATION DENSITY

Effect of housing density on alcohol consumption by rats. Hannon R, et al. J Stud Alcohol 37(11):1556-63, Nov 76

POPULATION GROWTH

The world food crisis and its implications as to future patterns. Borgstrom G. Clin Toxicol 9(5):625-31, 1976
Profile of population in metropolitan areas of the South Atlantic States. Stat Bull Metropol Life Ins Co 57:4-9, Dec 76

POVERTY

The black slum child and the problem of aggression. Heacock DR. Am J Psychoanal 36(3):219-26, Fall 76
Community nursing care study: a family at war. Coward AM. Nurs Times 72(49):1914-6, 9 Dec 76

PRENATAL CARE

Antepartum prevention of respiratory distress syndrome (hyaline membrane disease). Sahu S. J Iowa Med Soc 66(12):481-3, 485-6, Dec 76
The importance of perinatal care. Munir M. Paediatr Indones 16(7-8):207-24, Jul-Aug 76
To have or to have not - promotion and prevention of childbirth in gynaecological work. Macintyre S. Sociol Rev [Monogr] (22):176-93, Mar 76
An antenatal record for identification of high risk cases by axiliary midwives at rural health centres. Dissevelt AG, et al. Trop Geogr Med 28(3):251-5, Sep 76
[Ambulatory treatment of pregnant women] Sokolova NS. Akush Ginekol (Mosk) (10):18-20, Oct 76 (Eng. Abstr.) (Rus)

METHODS

[Practical measures for pregnancies following the taking of oral contraceptives (author's transl)] Girotti M. Ther Umsch 33(4):227-30, Apr 76 (Eng. Abstr.) (Ger)
[Effect of physiopreventive preparation on the external respiration of pregnant women] Spirochkina IN, et al. Akush Ginekol (Mosk) (9):62-3, Sep 76 (Rus)

PREVENTIVE HEALTH SERVICES

The epidemiologic revolution, national health insurance and the role of health departments. Terris M. Am J Public Health 66(12):1155-64, Dec 76

UTILIZATION

Accessibility and the demand for preventive care. Salkever DS. Soc Sci Med 10(9-10):469-75, Sep-Oct 76

PREVENTIVE MEDICINE

Course in personal preventive medicine. Merchant HW. J Dent Educ 41(2):85-6, Feb 77

PROTECTIVE CLOTHING

Protective clothing in the context of health protection against toxic chemicals. Oxley GR. Ann Occup Hyg 19(2):163-7, Nov 76
Metallised plastic sheeting for use in survival. Marcus P, et al. Aviat Space Environ Med 48(1):50-2, Jan 77
Flame-retardant additives as possible cancer hazards. Blum A, et al. Science 195(4273):17-23, 7 Jan 77
[Skin protection at work] Münich M. Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(12):267-72, Dec 76 (Eng. Abstr.) (Ger)

PROTECTIVE DEVICES

[Lesions of bicycle wheels. Incidence, etiology, use of wheel guards and seats for children, prevention] Juhl M. Ugeskr Laeger 138(52):3367-71, 20 Dec 76 (Eng. Abstr.) (Dan)

STANDARDS

Respiratory cartridge efficiency studies: VIII. summary and conclusions. Nelson GO, et al. Am Ind Hyg Assoc J 37(9):514-25, Sep 76

PSYCHOSOCIAL DEPRIVATION

The social deprivation paradigm: who's being deprived of what? Bekoff M. Dev Psychobiol 9(6):499-500, Nov 76
Psychoactive drug effect on behavioural changes induced by prolonged socio-environmental deprivation in rats. Valzelli L, et al. Psychol Med 6(2):271-6, May 76

PUBLIC HEALTH

Report of the APHA Task Force on Chile. Cornely PB, et al. Am J Public Health 67(1):71-3, Jan 77
The epidemiologic revolution, national health insurance and the role of health departments. Terris M. Am J Public Health 66(12):1155-64, Dec 76
The quiet desperation of public health conscience [editorial]. Yankauer A. Am J Public Health 67(1):20-1, Jan 77
Health aspects of Danube river floods. Cervenka J. Ann Soc Belg Med Trop 56(4-5):217-22, 1976
A data structure model for a health information system. Griesser G, et al. Comput Programs Biomed 6(3):171-7, Oct 76
U.S. health care: the road ahead. Davis K. J Med Educ 52(1):33-7, Jan 77
Australia's health and the commonwealth department [editorial]. Med J Aust 2(20):739-40, 13 Nov 76
Trachoma. A public health problem. Daghfous T. Rev Int Trach 53(1-2):9-41, 59-81, 1976 (Eng, Fre)
Trachoma - a public health problem. Dawson C. Rev Int Trach 53(1-2):42-53, 82-92, 1976 (Eng, Fre)
Eye-health care. (Clearing-up terminology). Nizetic B. Rev Int Trach 53(1-2):161-71, 1976 (Eng, Fre)
[The concept of risk in epidemiology. Point of view of a public health officer (author's transl)] Halter S. Rev Epidemiol Sante Publique 24(3-4):363-8, May-Aug 76 (Eng. Abstr.) (Fre)
[Some considerations concerning the concept of risk in public health (author's transl)] Schwartz D. Rev Epidemiol Sante Publique 24(3-4):355-61, May-Aug 76 (Eng. Abstr.) (Fre)
[Public power and our October reunion (editorial)] Kassab P. AMB 22(9):317, Sep 76 (Por)
[Apropos of the article by V. F. Shpinev, V. S. Stukalo, V. V. Vetchinin and A. P. Kir'iak, "Socialist Competition is an Important Form for Raising the Level of Sanitary and Epidemiological Service to the Population"] Ranov AI. Gig Sanit (10):91, Oct 76 (Rus)
[Achievements and the main trends in the development of medical science in the Estonian SSR] Gulordava ShA, et al. Sov Zdravookhr 2-3:16-20, 1976 (Rus)
[Development and reconstruction of the public health network in Bukhara Province, Uzbek SSR] Mukhtarov SS, et al. Sov Zdravookhr 2-3:41-5, 1976 (Rus)
[Current problems of health protection for the coming generation in the light of the decisions of the 25th Congress of the CPSU] Grombakh SM. Zdravookhr Ross Fed 11:8-13, Nov 76 (Rus)
[Statistical data on the development of the public health network, personnel and institutional activities in the RSFSR during the years of the 9th Five-Year Plan] Ivakina VN. Zdravookhr Ross Fed 11:39-44, Nov 76 (Rus)
[Students involved in the people's public health] Klimov VN, et al. Zdravookhr Ross Fed 11:30-3, Nov 76 (Rus)

EDUCATION

The effects of study abroad on health educators' attitudes toward international health efforts. Weinstein S, et al. J Sch Health 46(10):599-601, Dec 76
[Research and higher educational level at the Scandinavian School of Public Health] Nord Med 92(12):315, Dec 76 (Swe)

HISTORY

[Contribution of Stanislaw Staszic to the development of medicine in Poland (on the 50th anniversary of his death)] Milik J. Wiad Lek 29(19):1773-7, 10 Oct 76 (Pol)
[Dr. K.F. Born and his work in the field of housing hygiene] Mirskiĭ MB, et al. Gig Sanit (12):51-5, Dec 76 (Rus)
[History of the Moscow Hygiene Society (1880-1914)] Rozanov LS. Gig Sanit (10):43-5, Oct 76 (Rus)
[25 years hygiene and epidemiology services in the People's Republic of Bulgaria] Sechanov I. Gig Sanit (10):81-7, Oct 76 (Rus)
[Work experience of the Department of General Hygiene of the Moscow Medical Stomatological Institute] Tikhomirov II, et al. Gig Sanit (10):45-7, Oct 76 (Rus)
[Sanitary service during the siege of Leningrad] Tsvetkova KP. Gig Sanit (12):55-60, Dec 76 (Rus)
[Soviet public health and military medicine guarding the health of the protectors of the socialist fatherland] Georgievskiĭ AS. Sov Zdravookhr 2-3:6-11, 1976 (Rus)

PUBLIC HOUSING

Cost-effectiveness of screening children in housing projects. Dawson P, et al. Am J Public Health 66(12):1192-4, Dec 76

PULMONARY EMPHYSEMA

ETIOLOGY

Biogenic amines, cigarette smoke and pulmonary emphysema. pp. 107-13. Aviado M. In: Aharonson EF, et al., ed. Air pollution and the lung. New York, Wiley, 1976. W3 012 1975a.

PHYSIOPATHOLOGY

Frequency-dependency of pulmonary compliance and its relation to airway conductance. Miyamoto Y, et al. Jpn J Physiol 26(3):255-66, 1976

RADIATION MONITORING

Air sampling in laboratories and workplaces at Aere, Harwell. Marshall M. Ann Occup Hyg 19(2):153-7, Nov 76
Determination of the Ci content of packaged radioactive waste using measured dose rates. Bowman WB 3d, et al. Health Phys 31(5):445-50, Nov 76

RADIATION PROTECTION

STANDARDS

Use factors for medical linear accelerators. Cobb PD, et al. Health Phys 31(5):463-5, Nov 76
Shielding for multiple sources of radiation. McGuire EL. Health Phys 31(5):462-3, Nov 76

[Radiation biological considerations on the risk in dental radiology] Rausch L, et al. **Zahnaerztl Mitt** 67(2):81-8, 16 Jan 77 (Ger)

RADIOACTIVE WASTE

Determination of the Ci content of packaged radioactive waste using measured dose rates. Bowman WB 3d, et al. **Health Phys** 31(5):445-50, Nov 76

RAILROADS

[Hygienic and physiological evaluation of the microclimate of temporary living quarters of the workers-builders of the Baikal-Amur railway] Gribanov OI, et al. **Gig Sanit** (12):5-10, Dec 76 (Eng. Abstr.) (Rus)

[Indices of the heat state of children travelling in railroad cars without air conditioning in a dry, hot climate] Novoselov VP, et al. **Gig Sanit** (10):117-8, Oct 76 (Rus)

[Hygienic problems in the area of construction of the Baikal-Amur railway (BAM)] Shitskova AP. **Gig Sanit** (12):3-5, Dec 76 (Rus)

[Results of complex medical examination of workers engaged in the construction of the western sector of the Baikal-Amur railroad] Sedov KR, et al. **Sov Med** (11):136-8, Nov 76 (Eng. Abstr.) (Rus)

HISTORY

Railway medicine in Galveston. Darst M. **Tex Med** 72(12):82-5, Dec 76

REFUSE DISPOSAL

[Sewage disposal in agricultural sites. Sanitary evaluation of human and animal excretions] Müller W. **Tieraerztl Prax** 4(4):433-46, 1976 (Ger)

[Mechanized biofermentation as a method of decontamination of refuse from hygienic viewpoint] Rudeiko VA, et al. **Gig Sanit** (12):22-6, Dec 76 (Eng. Abstr.) (Rus)

INSTRUMENTATION

[Device for burning solid combustible wastes, used for the study of the specific activity of their radioisotope content] Maslovskiĭ RIa, et al. **Gig Sanit** (10):100-1, Oct 76 (Rus)

RESIDENCE CHARACTERISTICS

[Comparative characteristics of the makeup of patients directed to the provincial consultation polyclinic as related to the territorial location of the districts] Seriakova GF, et al. **Sov Zdravookhr** 2-3:24-9, 1976 (Eng. Abstr.) (Rus)

RODENT CONTROL

Volatile components of unprocessed rice (Oryza sativa L.). Bullard RW, et al. **J Agric Food Chem** 25(1):99-103, Jan-Feb 76

[Survival of salmonellas used for harmful rodent control in the environment] Omel'ianets' TH. **Mikrobiol Zh** 38(6):761-4, Nov-Dec 76 (Eng. Abstr.) (Ukr)

ROTENONE

PHARMACODYNAMICS

Action of rotenone and related respiratory inhibitors on mammalian cell division. 1 Cell kinetics and biochemical aspects. Barham SS, et al. **Cytobios** 15(58-59):85-96, 1976

Action of rotenone and related respiratory inhibitors on mammalian cell division. 2 Ultrastructural studies. Barham SS, et al. **Cytobios** 15(58-59):97-109, 1976

RURAL HEALTH

The institution-centered approach to rural primary health care: a preliminary report from New York State. Howe B, et al. **Am J Public Health** 67(1):54-5, Jan 77

Health education in rural Subinam: use of videotape in a national campaign against schistosomiasis. Locketz L. **Bull Pan Am Health Organ** 10(3):219-26, 1976

Access to health care in a southern rural community. Salber EJ, et al. **Med Care** 14(12):971-86, Dec 76

An antenatal record for identification of high risk cases by axilliary midwives at rural health centres. Disseveit AG, et al. **Trop Geogr Med** 28(3):251-5, Sep 76

[Children's accidents in a rural practice] Skytte P. **Ugeskr Laeger** 138(52):3372-82, 20 Dec 76 (Eng. Abstr.) (Dan)

[Efficient form of organizing uniform fluorography in the process of comprehensive medical exams of the rural population] Babin NP, et al. **Probl Tuberk** (8):12-4, 1976 (Eng. Abstr.) (Rus)

[Work experience in a sanitary-epidemiological station in controlling tuberculosis in rural areas Berlin RS, et al. **Probl Tuberk** (8):14-7, 1976 (Eng. Abstr.) (Rus)

[Role of hospitals at the Tatar Republic in organizing specialized medical aid to the rural population] Bufiin MV. **Zdravookhr Ross Fed** 11:22-6, Nov 76 (Rus)

HISTORY

Country practice in the 1920's. Schaffer R. **S Afr Med J** 50(47):1914-6, 6 Nov 76

[Changing conditions in South African country practice] Becker RM. **S Afr Med J** 50(48):1945-8, 13 Nov 76 (Afr)

MANPOWER

A study of physicians' assistants in a rural setting. Miles DL, et al. **Med Care** 14(12):987-95, Dec 76

RURAL POPULATION

Suicide and attempted suicide in the urban and rural African in Rhodesia. Gelfand M. **Cent Afr J Med** 22(10):203-5, Oct 76

Primary vaccination against smallpox in children under the age of five years--a rural field study. Gulati PV, et al. **Indian J Pediatr** 43(342):185-90, Jul 76

Immunization status of preschool children in a rural area. Philip M, et al. **Indian Pediatr** 13(10):745-6, Oct 76

Status of B.C.G. vaccination in children under five years of age in a rural area--a scar survey. Singh KP, et al. **Indian Pediatr** 13(9):683-6, Sep 76

Dental caries experience in the deciduous dentition of rural Guatemalan children ages 6 months to 7 years. Infante PF, et al. **J Dent Res** 55(6):951-7, Nov-Dec 76

[Premature children in a rural population of the Sierpc County in the years 1968-1972] Sidorowicz A, et al. **Pediatr Pol** 51(12):1493-500, Dec 76 (Eng. Abstr.) (Pol)

SANITARY ENGINEERING

Carpet and rug industry case study II. biological effects. Gaffney PE. **J Water Pollut Control Fed** 48(12):2731-7, Dec 76

[Mechanized biofermentation as a method of decontamination of refuse from hygienic viewpoint] Rudeiko VA, et al. **Gig Sanit** (12):22-6, Dec 76 (Eng. Abstr.) (Rus)

SANITATION

Health aspects of Danube river floods. Cervenka J. **Ann Soc Belg Med Trop** 56(4-5):217-22, 1976

[Tasks of hygienic science and sanitary practice in the light of the decision of the Central Committee of the CPSU on "The Further Development of the Specialization and Concentration of Agricultural Production Based on Interfarm Cooperation and Agribusiness Integration"] Krotkov FG. **Gig Sanit** (10):3-6, OCT 76 (Rus)

SEWAGE

Ethylene glycol and polyethylene glycol catabolism by a sewage bacterium. Jones N, et al. **Biochem Soc Trans** 4(5):891-2, 1976

Progress in water supply and sewerage. **Bull Pan Am Health Organ** 10(3):253-8, 1976

Isolation of salmonellas from sewage-polluted river water using selenite F and Muller-Kauffmann tetrathionate. Harvey RW, et al. **J Hyg (Camb)** 77(3):333-9, Dec 76

Cannery waste biological sludge disposal as cattle feed. Esvelt LA, et al. **J Water Pollut Control Fed** 48(12):2778-90, Dec 76

First isolation of Entamoeba moshkovskii from sewage in Australia [letter]. Scott H, et al. **Trans R Soc Trop Med Hyg** 70(4):357, 1976

[Community water supply and excreta disposal in developing countries. Review of progress] **World Health Stat Rep** 29(10):543-632, 1976 (Fre)

[Hygienic evaluation of technical procedures for sewage treatment. Testing of surface aeration of cattle and swine slurry] Schwab H, et al. **Berl Munch Tieraerztl Wochenschr** 89(24):472-3, 15 Dec 76 (Ger)

[Sewage disposal in agricultural sites. Sanitary evaluation of human and animal excretions] Müller W. **Tieraerztl Prax** 4(4):433-46, 1976 (Ger)

ANALYSIS

[Sewage content of different, filterable forms of bacteria] Kirsanov GP. **Gig Sanit** (10):116-7, Oct 76 (Rus)

[Hygienic study of the centralized disinfection of sewage from a city infectious-disease hospital] Prokopov VA. **Gig Sanit** (10):94-7, Oct 76 (Rus)

METHODS

Aerosol production by irrigation equipment used for land application of wastewater. Raynor GS, et al. **Am Ind Hyg Assoc J** 37(9):526-36, Sep 76

SHELLFISH

POISONING

Symptoms of shellfish poisoning [letter]. Blanc MH, et al. **N Engl J Med** 296(5):287-8, 3 Feb 77

SMOKE

Smoke, burns, and the natural history of inhalation injury in fire victims: a correlation of experimental and clinical data. Zawacki BE, et al. **Ann Surg** 185(1):100-10, Jan 77

Some nuances of noise--and smoke. Hannah HW. **J Am Vet Med Assoc** 169(12):1298-9, 15 Dec 76

[Massive tracheo-bronchial soot inhalation during fires] Sors C, et al. **Bronchopneumologie** 26(4):301-16, Jul-Aug 76 (Fre)

[Influence of fish smoking technology on nitrosamine concentration in them] Gorelova ND, et al. **Vopr Onkol** 22(9):71-4, 1976 (Eng. Abstr.) (Rus)

SMOKING

Characteristics of smokers, non-smokers and ex-smokers among 10,000 adult males inIsrael. II. Physiologic, biochemical and genetic characteristics. Goldbourt U, et al. **Am J Epidemiol** 105(1):75-86, Jan 77

Atherosclerosis in smokers. Lifšic AM. **Bull WHO** 53(5-6):631-8, 1976

Cytological responses of root-tip cells of Allium sativum to smoke puffs from various types of cigarettes. Bhalla PR, et al. **Cytologia (Tokyo)** 41(3-4):543-51, Sep 76

Chemical studies on tobacco smoke. XLII. Nitrosonornicotine: presence in tobacco, formation and carcinogenicity. Hoffmann D, et al. **IARC Sci Publ** (14):307-20, 1976

Interaction of nitrogen oxides, oxygen and amines in gaseous mixtures. Neurath GB, et al. **IARC Sci Publ** (14):215-25, 1976

The effect of cigarette smoking on susceptibility to epidemic influenza and on serological responses to live attenuated and killed subunit influenza vaccines. MacKenzie JS, et al. **J Hyg (Camb)** 77(3):409-17, Dec 76

Identification of polynuclear aromatic hydrocarbons in cigarette smoke and their importance as tumorigens. Akin FJ, et al. **J Natl Cancer Inst** 57(1):191-5, Jul 76

A prospective study of factors affecting intrauterine growth (with an emphasis on blood pressure and diuretics). MacGillivray I, et al. **Perspect Nephrol Hypertens** 5:23-9, 1976

Smoking and platelet labile aggregation stimulating substance (LASS) synthesizing activity. Horns DJ, et al. **Thromb Res** 9(6):661-8, Dec 76

[Smoking habits in clinics for problem drinkers (author's transl)] Meier A, et al. **Praxis** 65(48):1506-10, 30 Nov 76 (Eng. Abstr.) (Ger)

[Dehabituation to smoking, but how? Motivation towards change of the smoker's behaviour pattern (author's transl)] Ammann A, et al. **Folia Clin Int (Barc)** 26(12):535-8, Dec 76 (Spa)

COMPLICATIONS

Cigarette consumption and the syndrome of oral sickness. Ringsdorf WM Jr, et al. **Ann Dent** 35(4):75-80, Winter 76

Smoking and the immune response in the airpassages. Carlens E. **Bronchopneumologie** 26(4):322-3, Jul-Aug 76

Cigarette smoking and coronary artery disease. A macroscopic and microscopic study. Auerbach O, et al. **Chest** 70(6):697-705, Dec 76

Influence of nutritional status and tobacco smoking on the development of atherosclerosis in male manual and brain workers. **Cor Vasa** 18(3):202-8, 1976

Cigarette smoking and diabetic retinopathy. Paetkau ME, et al. **Diabetes** 26(1):46-9, Jan 77

Epidemiological evidence on the carcinogenic risk of air pollution. Higgins IT. **IARC Sci Publ** (13):41-52, 1976 (51 ref.)

Significance of oxides of nitrogen (NO) and SH reactive components in pulmonary carcinogenesis. An experimental study related to tobacco smoke. Leuchtenberger C, et al. **IARC Sci Publ** (13):73-9, 1976

Biogenic amines, cigarette smoke and pulmonary emphysema. pp. 107-13. Aviado M. In: **Aharonson EF, et al., ed. Air pollution and the lung. New York, Wiley, 1976. W3 012 1975a.**

Public information of smoking: an urgent

responsibility for cancer research workers. Reif AE. J Natl Cancer Inst 57(6):1207-10, Dec 76
[Experimental studies on the tracheobronchial reactivity in animals with exogenous pollutants] Catena E, et al. Bronchopneumologie 26(4):317-21, Jul-Aug 76 (Fre)
[Influence of tobacco smoking on the development of experimental pulmonary tuberculosis] Ionescu J, et al. Rev Ig [Pneumoftiziol] 25(4):237-44, Oct-Dec 76 (Eng. Abstr.) (Rum)
[Smoking as a risk factor in obliterating angiopathies: studies on the initial vascular changes] Fdez J, et al. Rev Clin Esp 143(4):351-6, 30 Nov 76 (Spa)
[Smoking and lung neoplasms: Is more proof needed?] Carlens E. Lakartidningen 73(51):4513-4, 15 Dec 76 (Swe)

DRUG THERAPY

Pharmacotherapy with avena sativa - a double blind study. Schmidt K, et al. Int J Clin Pharmacol Biopharm 14(3):214-6, Oct 76

MORTALITY

"Tar" and nicotine content of cigarette smoke in relation to death rates. Hammond EC, et al. Environ Res 12(3):263-74, Dec 76

OCCURRENCE

Factors affecting the incidence and acceptance of cigarette smoking among high school students. Rudolph JP, et al. Adolescence 11(44):519-25, WINTER 76
Sickness absence caused by chest diseases in relation to smoking and chronic bronchitis symptoms. Jedrychowski W. Br J Ind Med 33(4):243-8, Nov 76
[Tobacco consumption among the personnel of a drug factory on the outskirts of Tunis] Chabbou A, et al. Tunis Med 54(3):659, May-Jun 76 (Fre)

PHYSIOPATHOLOGY

Left ventricular function after cigarette smoking by chronic smokers: comparison of normal subjects and patients with coronary artery disease. Jain AC, et al. Am J Cardiol 39(1):27-31, Jan 77
Modification of the noradrenaline related effects of smoking by beta-blockade. Carruthers M. Psychol Med 6(2):251-6, May 76

PREVENTION & CONTROL

Legal imagination and education in smoking control. Curran WJ. Am J Public Health 66(12):1206-7, Dec 76
Hypnosis and smoking: a five-session approach. Watkins HH. Int J Clin Exp Hypn 24(4):381-90, Oct 76
Relaxation as therapy for addictive smoking. Ravensborg MR. Psychol Rep 39(3):894, Dec 76
Carbon monoxide blood levels and reported cessation of smoking. Ohlin P, et al. Psychopharmacology 49(3):263-5, 29 Sep 76

SOCIAL ADJUSTMENT

Problems facing the undergraduate nurse. House VG. Nurs Times 72(49):1935-6, 9 Dec 76
The marathon encounter group: a review of the outcome literature. Kilmann PR, et al. Psychol Bull 83(5):827-50, Sep 76 (61 ref.)
Criteria for the differentiation of success and failure in alcoholism treatment outcome. Hoffmann H, et al. Psychol Rep 39(3):887-93, Dec 76
Mental, medical and social problems in a psychiatric population. Munoz RA. Psychosomatics 17(4):194-6, 1976
Implications of drug treatment for the social rehabilitation of schizophrenic patients. Engelhardt DM, et al. Schizophrenia Bull 2(3):454-62, 1976

SOCIAL CHANGE

Some effects of the new feminism. Moulton R. Am J Psychiatry 134(1):1-6, Jan 77
Culture change and psychological stress. Lapuz LV. Am J Psychoanal 36(2):171-6, Summer 76
The war between the words: biological versus social evolution and some related issues. Am Psychol 31(5):341-86, May 76
Open forum: the role of the phychoanalyst in a changing society. Ferber L, et al. Int J Psychoanal 57(4):441-9, 1976
29TH International Psycho-analytical Congress, London, July 1975. Psychoanalytic dialogue. Concluding comments on the Congress topic. Weinshel EM. Int J Psychoanal 57(4):451-60, 1976
Protest rock and drugs. Robinson JP, et al. J Commun 26(4):125-36, Autumn 76
Sounding board. Social change and patient ethology. Taxay EP. N Engl J Med 296(5):280-1, 3 Feb 77

SOCIAL ENVIRONMENT

Short exposures to enriched environments can increase genetic variability of behavior in mice. Henderson ND. Dev Psychobiol 9(6):549-53, Nov 76
Effects of being observed on expressive, subjective, and physiological responses to painful stimuli. Kleck RE, et al. J Pers Soc Psychol 34(6):1211-8, Dec 76
Coping with occupational stress among Royal Air Force personnel on isolated island bases. Cooper CL, et al. Psychol Rep 39(3):731-4, Dec 76
Clues to the role of socioenvironmental factors. Dohrenwend BP. Schizophrenia Bull 2(3):440-4, 1976
Rejoinder: toward optimal arousal and away from original din. Gottesman II, et al. Schizophrenia Bull 2(3):447-53, 1976
[Relationship between articulation disorders and social milieu of pre-schoolers] Kozielski PM, et al. Prax Kinderpsychol Kinderpsychiatr 25(5):190-6, Jul 76 (Eng. Abstr.) (Ger)

SOCIOECONOMIC FACTORS

Highlights from a socioeconomic survey of radiologic technologists in North Carolina. Thorpe RL. Radiol Technol 48(3):275-82, Nov-Dec 76

SOIL

The treatment of soil infested with the human whipworm, Trichuris trichiura. Burden DJ, et al. J Hyg (Camb) 77(3):377-82, Dec 76
Soil fertility and the nutritive value of crops. Nutr Rev 34(10):316-7, Oct 76
The association of endemic elephantiasis of the lower legs in East Africa with soil derived from volcanic rocks. Price EW. Trans R Soc Trop Med Hyg 70(4):288-95, 1976
[The influence of straw, particularly rice straw, together with calcium-cyanamide on the microbiological activity of two Portuguese soils (author's transl)] Glathe H, et al. Zentralbl Bakteriol [Naturwiss] 131(5):405-18, 1976 (Eng. Abstr.) (Ger)

ANALYSIS

Binding of "persistent" and "nonpersistent" 14C-labeled insecticides in an agricultural soil. Lichtenstein EP, et al. J Agric Food Chem 25(1):43-7, Jan-Feb 76
Laboratory studies on the degradation of (the pesticide) aldicarb in soils. Richey FA Jr, et al. J Agric Food Chem 25(1):47-51, Jan-Feb 76
Use of acetonitrile for the extraction of herbicide residues from soils. Smith AE. J Chromatogr 129:309-14, 22 Dec 76
Pesticide residues in urban soils from 14 United States cities, 1970. Carey AE, et al. Pestic Monit J 10(2):54-60, Sep 76
Residues of quintozene, its contaminants and metabolites in soil, lettuce, and witloof-chicory, Belgium--1969-74. Dejonckheere W, et al. Pestic Monit J 10(2):68-73, Sep 76
Distribution of pesticides and polychlorinated biphenyls in water, sediments, and seston of the upper Great Lakes--1974. Glooschenko WA, et al. Pestic Monit J 10(2):61-7, Sep 76
Pesticide levels in hay and soils from nine states, 1971. Gowen JA, et al. Pestic Monit J 10(3):114-6, Dec 76
Mercury and 2,4-D levels in wheat and soils from sixteen states, 1969. Gowen JA, et al. Pestic Monit J 10(3):111-3, Dec 76

SPORT MEDICINE

Effect of beta-blockade during bowling competitions. Siitonen L, et al. Ann Clin Res 8(6):393-8, Dec 76
Ear canal hyperostosis--surfer's ear. An improved surgical technique. Seftel DM. Arch Otolaryngol 103(1):58-60, Jan 77
The Secretary's column. Sperryn PN. Br J Sports Med 10(3):187-8, Oct 76
Urinary epinephrine and norepinephrine levels in women athletes during training and competition. Pierce D, et al. Eur J Appl Physiol 36(1):1-6, 6 Dec 76
Our olympic success is in your hands. Novich MM. Med Times 105(1):(82) ld- (82) 8d, Jan 77
Fatalities in motor vehicle racing. Stat Bull Metropol Life Ins Co 57:3-4, Dec 76
[Measurement of cardiac adaptation in athletes by study of the evolution of systolic time intervals during a cycloergometric test] Sturbois X, et al. Arch Int Physiol Biochim 84(3):563-6, 1976 (Fre)
[Athletic injuries (editorial)] Müller ME. Ther Umsch 33(6):369-79, Jun 76 (Ger)
[Use of a test for evaluation of physical work capacity in hygienic studies] Andreev MV, et al. Gig Sanit (12):64-7, Dec 76 (Rus)
[Sport medicine--special treatment of a population group?] Nilsson BE, et al. Lakartidningen 74(3):116-7, 19 Jan 77 (Swe)

STRESS, PSYCHOLOGICAL

A holistic approach to anxiety and stress. Becker BJ. Am J Psychoanal 36(2):139-46, Summer 76
Culture change and psychological stress. Lapuz LV. Am J Psychoanal 36(2):171-6, Summer 76
Stress and distress in middle age - The mental health of doctors. Burrows GD. Aust Fam Physician 5(9):1203, 1205-6, 1209-10, Oct 76
Psychological stress evaluators: EMG correlation with voice tremor. Inbar GF, et al. Biol Cybern 24(3):165-7, 15 Nov 76
Adolescence--a period of stress, the search for an identity. Strax TE. Birth Defects 12(4):63-70, 1976
Psychological stress as a cause of lithium prophylaxis failure, a report of three cases. Benson R. Dis Nerv Syst 37(12):699-700, Dec 76
Urinary epinephrine and norepinephrine levels in women athletes during training and competition. Pierce D, et al. Eur J Appl Physiol 36(1):1-6, 6 Dec 76
The interaction of emotional stress and language development: case studies of three visually impaired children. Kastein S, et al. J Commun Disord 9(2):135-41, Jun 76
Test anxiety (worry and emotionality) changes during academic testing as a function of feedback and test importance. Morris LW, et al. J Educ Psychol 68(6):817-24, Dec 76
Status integration, social stress, and mental illness: accounting for marital status variations in mental hospitalization rates. Martin WT. J Health Soc Behav 17(3):280-94, Sep 76
Changes in leadership appraisal as a function of the stress of a simulated panic situation. Klein AL. J Pers Soc Psychol 34(6):1143-54, Dec 76
Occupational stresses and job satisfaction. Burke RJ. J Soc Psychol 100(2):235-44, Dec 76
Coping with occupational stress among Royal Air Force personnel on isolated island bases. Cooper CL, et al. Psychol Rep 39(3):731-4, Dec 76
Indirect effects of footshock stress and coping on alcohol consumption of food-deprived and non-deprived rats. Gill JH, et al. Psychol Rep 39(3):683-95, Dec 76
Stages of bone marrow transplantation: a psychiatric perspective. Brown HN, et al. Psychosom Med 38(6):439-46, Nov-Dec 76
Further evidence on dimensionality of the Index of Psychophysiological Stress. Roberts RE, et al. Soc Sci Med 10(9-10):483-90, Sep-Oct 76

DRUG EFFECTS

Economic strains and the coping functions of alcohol. Pearlin LI, et al. Am J Sociol 82(3):652-663, Nov 76
The evaluation of Bellergal Tablets compared to librium and placebo in the treatment of symptoms of anxiety tension states associated with functional gastrointestinal disorders. Samet CM. Psychosomatics 17(4):202-9, 1976

SULFUR DIOXIDE

ISOLATION & PURIFICATION

[Continuous determination of hydrogen sulfide in the presence of sulfur dioxide in the air] Alefnikova BI, et al. Gig Sanit (10):67-70, Oct 76 (Rus)

SUNLIGHT

An experimental study of the effects of aerosols on diffuse and direct solar radiation received during the summer near Chicago. Wesely ML, et al. Atmos Environ 10(11):981-7, 1976
Effects of soils and leaf surfaces on the photodecomposition of [14C]azinphosmethyl. Liang TT, et al. J Agric Food Chem 24(6):1205-10, Nov-Dec 76

SWEETENING AGENTS

Nonnutritive sweeteners: taste-structure relationships for some new simple dihydrochalcones. DuBois GE, et al. Science 195(4276):397-9, 28 Jan 77

ANALYSIS

Liquid chromatography of neohesperidin dihydrochalcone. Schwarzenbach. J Chromatogr 129:31-9, 22 Dec 76

TRANSIENTS AND MIGRANTS

Caring for vagrants [letter]. Br Med J 2(6048):1383-4, 4 Dec 76

TRAVEL

Diarrhea of travelers to Mexico. Relative susceptibility of United States and Latin American students attending a Mexican University. Dupont HL, et al. **Am J Epidemiol** 105(1):37-41, Jan 77

Abortion utilization: does travel distance matter? Shelton JD, et al. **Fam Plann Perspect** 8(6):260-2, Nov-Dec 76

To help prevent circulatory problems on long trips. Colón VF. **Med Times** 105(1):52-4, Jan 77

Management of the traveler to exotic places. Wolfe MS. **Milit Med** 141(12):831-6, Dec 76

TROPICAL CLIMATE

Body temperatures during rest and exercise in residents and sojourners in hot climate. Raynaud J, et al. **Int J Biometeorol** 20(4):307-17, Dec 76

[Reflections on tropical pathology and its effects on periodontal tissue] Grappin G, et al. **Bull Soc Med Afr Noire Lang Fr** 21(1):127-9, 1976 (Eng. Abstr.) **(Fre)**

[Perinatal infection risk in a tropical hospital] Prince M. **Bull Soc Med Afr Noire Lang Fr** 21(1):13-7, 1976 (Eng. Abstr.) **(Fre)**

[Indices of the heat state of children travelling in railroad cars without air conditioning in a dry, hot climate] Novoselov VP, et al. **Gig Sanit** (10):117-8, Oct 76 **(Rus)**

[Characteristics of the clinical picture and treatment of skin diseases in a humid, hot climate] Smirnov VS. **Voen Med Zh** (9):75-6, Sep 76 **(Rus)**

URBAN POPULATION

Structural characteristics of cities and the severity of racial disorders. Spilerman S. **Am Sociol Rev** 41(5):771-93, Oct 76

Suicide and attempted suicide in the urban and rural African in Rhodesia. Gelfand M. **Cent Afr J Med** 22(10):203-5, Oct 76

Notes on epidemiology of homicide in an urban area. Herjanic M, et al. **Forensic Sci** 8(3):235-45, Nov-Dec 76

Immunisation status in an urban community. Hooja V, et al. **Indian Pediatr** 13(10):747-50, Oct 76

Tuberculin hypersensitivity before and after B.C.G. vaccination in Indian children of an urban community--a pilot study. Mohanty IC, et al. **Indian Pediatr** 13(8):609-12, Aug 76

Nutritional status of school children--a comparative study in two ethnic groups in Hyderabad city. Shyamalamba CH, et al. **Indian Pediatr** 13(8):635-42, Aug 76

Access to usual source of care by race and income in ten urban areas. Okada LM, et al. **J Community Health** 1(3):163-74, Spring 76

Aged in cities: residential segregation in 10 USA central cities. Kennedy JM, et al. **J Gerontol** 32(1):97-102, Jan 77

Management of the abortion problem in an English city. Lawson JB, et al. **Lancet** 2(7998):1288-91, 11 Dec 76

[A general pediatric department in a suburban region] de Pailierets F. **Arch Fr Pediatr** 33(3):205-10, Mar 76 **(Fre)**

VACCINATION

Viral hepatitis research leading towards control by vaccination. Melnick JL, et al. **Arch Roum Pathol Exp Microbiol** 35(1-2):5-65, Jan-Jun 76 (240 ref.)

Vaccination against EB virus [editorial]. **Br Med J** 2(6050):1467-8, 18 Dec 76

Immunization of children at high risk from influenza infection. **Clin Pediatr (Phila)** 16(1):35, 75, Jan 77

Primary vaccination against smallpox in children under the age of five years--a rural field study. Gulati PV, et al. **Indian J Pediatr** 43(342):185-90, Jul 76

An assessment of the need for vaccination amongst junior medical staff. Faoagali JL. **NZ Med J** 84(570):147-50, 25 Aug 76

[Various regularities of measles epidemic process during a period of mass vaccination of children] Schwars SA, et al. **Vopr Virusol** (4):420-5, Jul-Aug 76 (Eng. Abstr.) **(Rus)**

ADVERSE EFFECTS

Lichen sclerosus et atrophicus in a vaccination site [letter]. Anderton RL, et al. **Arch Dermatol** 112(12):1787, Dec 76

Smallpox vaccination and eczema. **Med J Aust** 2(16):620-1, 16 Oct 76

[Hazards in the prevention of disease as illustrated on the example of vaccination] Gärtner H. **Strahlenschutz Forsch Prax** 16:200-3, 1976 **(Ger)**

METHODS

[Diphtheria vaccination (letter)] Roemer GB. **Dtsch Med Wochenschr** 101(50):1858-9, 10 Dec 76 **(Ger)**

VETERINARY

Immunization of broiler chickens with a commercial infectious laryngotracheitis vaccine in the drinking water. Hayles LB, et al. **Can J Comp Med** 40(2):129-34, Apr 76

Neutralizing activity in the gastrointestinal contents of piglets vaccinated with a live or formaldehyde-inactivated porcine enterovirus. Haziett DT, et al. **Can J Comp Med** 40(4):370-9, Oct 76

Experimental studies on serum treatment and vaccination against Cl. perfringens type C infection in piglets. Hogh P. **Dev Biol Stand** 32:69-76, 1976

Experimental challenge of pregnant gilts with swine influenza virus after vaccination. Woods GT, et al. **Res Commun Chem Pathol Pharmacol** 15(4):787-95, Dec 76

[Failure of anti-symptomatic vaccination and the methods of vaccine activity control] Joubert L, et al. **Dev Biol Stand** 32:151-5, 1976 (Eng. Abstr.) **(Fre)**

[Immunization attempts on domestic turkey hens using the inactivated ND-vaccine "Newcadin-emulsion"] Neumann W, et al. **Tieraerztl Prax** 4(4):477-83, 1976 **(Ger)**

WASTE DISPOSAL, FLUID

Progress in water supply and sewerage. **Bull Pan Am Health Organ** 10(3):253-8, 1976

Cannery waste biological sludge disposal as cattle feed. Esvelt LA, et al. **J Water Pollut Control Fed** 48(12):2778-90, Dec 76

[Community water supply and excreta disposal in developing countries. Review of progress] **World Health Stat Rep** 29(10):543-632, 1976 **(Fre)**

METHODS

Aerosol production by irrigation equipment used for land application of wastewater. Raynor GS, et al. **Am Ind Hyg Assoc J** 37(9):526-36, Sep 76

WATER POLLUTION

Isolation of salmonellas from sewage-polluted river water using selenite F and Muller-Kauffmann tetrathionate. Harvey RW, et al. **J Hyg (Camb)** 77(3):333-9, Dec 76

WATER POLLUTION, CHEMICAL

Carpet and rug industry case study II. biological effects. Gaffney PE. **J Water Pollut Control Fed** 48(12):2731-7, Dec 76

WATER SUPPLY

Progress in water supply and sewerage. **Bull Pan Am Health Organ** 10(3):253-8, 1976

[Community water supply and excreta disposal in developing countries. Review of progress] **World Health Stat Rep** 29(10):543-632, 1976 **(Fre)**

ZOONOSES

[Veterinary medicine and public health (author's transl)] Kampelmacher EH. **Tijdschr Diergeneeskd** 102(1):30-8, 1 Jan 77 (Eng. Abstr.) **(Dut)**

[Some viral zoonoses transmitted by pets (author's transl)] Osterhaus AD. **Tijdschr Diergeneeskd** 102(1):56-61, 1 Jan 77 (Eng. Abstr.) **(Dut)**

[Pets and zoonoses (author's transl)] Zwart P. **Tijdschr Diergeneeskd** 102(1):39-44, 1 Jan 77 (Eng. Abstr.) **(Dut)**

[Various aspects of current evolution of zoonoses] Cherkasskif BL. **Zh Mikrobiol Epidemiol Immunobiol** (10):109-13, Oct 76 (Eng. Abstr.) **(Rus)**

AUTHOR SECTION

A

Ab AF see **Kanep VV**
Abdurazakov MSh see **Pietnev SD**
Abel J, Hapke HJ: Die Bleibelastung einzelner Rinderkollektive in Norddeutschland
Dtsch Tieraerztl Wochenschr 83(11):474-8, 5 Nov 76 (Eng. Abstr.) **(Ger)**
Abele DC see **Anderton RL**
Abraham S, Abraham SK, Radhamony G: Mutagenic potential of the condiments, ginger and turmeric.
Cytologia (Tokyo) 41(3-4):591-5, Sep 76
Abraham SK see **Abraham S**
Abteilung für Tierhaltung, Institut für Tierhygiene der Tierärztlichen Hochschule 3000 Hannover 71, Bünteweg 17.: Physiologische und ethologische Grundlagen der tierschutzkonformen
Umweltansprüche der Nutztiere Tieraerztl Prax 4(4):427-32, 1976 **(Ger)**
Abutalybov MG see **Alekperov UK**
Acheson RM, Donaldson RJ, Aird LA: Environmental health. I. Problems arising from the re-organization of the National Health Service. Public Health 90(6):287-91, Sep 76
Acheson RM see **Donaldson RJ**
Ackermann H, Seidler H, Kagan YS, et al: Metabolic and toxic behavior of phthalimide derivates. I. Fate of imidan in the fetus. Arch Toxicol (Berl) 36(2):127-37, 28 Oct 76
Adams D, Zwink R: Treating Australia antigen positive patients. Practical experience. Br Dent J 141(11):341-3, 7 Dec 76
Adams DA see **Justus DE**
Adams PL: Local community change for service to children. Child Psychiatry Hum Dev 7(1):22-30, Fall 76
Adinolfi M: On the transfer of alpha-foetoprotein from the foetus into the maternal circulation. pp. 243-51.
In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974.
Adzhimolaev TA see **Laprun IB**
Afanas'eva GV see **Spirochkina IN**
Aird LA see **Acheson RM**
Aird LA see **Donaldson RJ**
Aizen MS, Pilie ER: Sokhraniaemost' virusov v produktakh piatniia Gig Sanit (10):75-81, Oct 76 (44 ref.) **(Rus)**
Akerstedt T, Fröberg JE: Interindividual differences in circadian patterns of catecholamine excretion, body temperature, performance, and subjective arousal. Biol Psychol 4(4):277-92, Dec 76
Akerstedt T, Theorell T: Exposure to night work: serum gastrin reactions, psychosomatic complaints and personality variables. J Psychosom Res 20(5):479-84, 1976
Akin FJ, Snook ME, Severson RE, et al: Identification of polynuclear aromatic hydrocarbons in cigarette smoke and their importance as tumorigens.
J Natl Cancer Inst 57(1):191-5, Jul 76
Akkermans LM, Van den Bercken J, Verslulijs-Helder M: Excitatory and depressant effects of dieldrin and aldrin-transdiol in the spinal cord of the toad (Xenopus laevis). Eur J Pharmacol 34(1):133-42, Nov 75
Al-Mossawi MA see **Parry JM**
Albach RF, Lime BJ: Pesticide residue reduction by the process of preparing whole orange puree.
J Agric Food Chem 24(6):1217-20, Nov-Dec 76
Alberman E see **Pharoah PO**
Albert FW see **Okonek S**
Albrecht P, Burnstein T, Klutch MJ, et al: Subacute sclerosing panencephalitis: experimental infection in primates. Science 195(4273):64-6, 7 Jan 77
Aleĭnikova BI, Vol'berg NSh: Nepreryvnoe opredelenie serovodoroda v dvuokisi sery v vozdukhe Gig Sanit (10):67-70, Oct 76 **(Rus)**
Alekperov II, Knabengof VG: Kizucheniiu patogeneza serdechno-sosudistykh zabolevaniĭ na predpriatiiakh khimicheskoĭ promyshlennosti
Gig Sanit (12):38-42, Dec 76 (Eng. Abstr.) **(Rus)**
Alekperov UK, Abutalybov MG, Bagirova AD: Izuchenie mekhanizma deĭstviia antimutagenov. Soobshchenie I. Osobennosti modifikatsii ionolom aberratsiĭ, indutsirovannykh razlichnymi faktorami
Genetika 12(7):41-6, 1976 (Eng. Abstr.) **(Rus)**
Alekperov UK, Abutalybov MG, Bagirova AD: Izuchenie mekhanizma deĭstviia antimutagenov. Soobshchenie II. Izmenenie antimutagennogo deĭstviia ionola v zavisimosti ot stadii mitoticheskogo tsikla Crepis Genetika 12(7):47-50, 1976 (Eng. Abstr.) **(Rus)**
Aleksandrowicz J: La revolucion etica como un camino para la profilaxis ecológica de las hemopatías y algunas enfermedades de la civilización
Folia Clin Int (Barc) 26(2):74-83, Feb 76 **(Spa)**
Alessio L, Bertazzi PA, Moneili O, et al: Free erythrocyte protoporphyrin as an indicator of the biological effect of lead in adult males. III. Behavior of free erythrocyte protoporphyrin in workers with past lead exposure.
Int Arch Occup Environ Health 38(2):77-86, 15 Dec 76
Alexander C Jr see **Cooke DW**
Alexander JK see **Grover RF**
Allen DB see **Sue S**
Allen JA see **Coombs MM**
Aller Alvarez JL see **Pérez Rodríguez E**
Allwood MC see **Holmes CJ**
Almakiewicz R see **Konarska A**
Amatuni H see **Turowska A**
Ambrosi D, Helling CS: Leaching of oxadiazon and phosalone in soils. J Agric Food Chem 25(1):215-7, Jan-Feb 76
Ambye EL see **Viccaro JP**
Amer SM, Farah OR: Cytological effects of pesticides. VIII. Effects of the carbamate pesticides "IPC", "Rogor", and "Duphar" on Vicia faba.
Cytologia (Tokyo) 41(3-4):597-606, Sep 76
Ames BN see **Blum A**
Aminullah A see **Moninca HE**
Ammann A, Luban-Plozza B: Deshabituación de fumar, sí pero, como? Motivación para modificar la conducta del fumador Folia Clin Int (Barc) 26(12):535-8, Dec 76 **(Spa)**
Anderegg BN see **Lichtenstein EP**
Anderson BA see **Weihrauch JL**
Anderson HL see **Carruth BR**
Anderton RL, Abele DC: Lichen sclerosus et atrophicus in a vaccination site [letter].
Arch Dermatol 112(12):1787, Dec 76
Ando K see **Yumoto T**
Andreev MV, Frolov AF: Kvoprosu isopl'zovaniia testa dlia otsenki frzicheskoĭ rabotosposobnosti v gigienicheskikh issl edovaniiakh Gig Sanit (12):64-7, Dec 76 **(Rus)**
Andrews AW see **Bowden JP**
Andriukina N see **Vorob'eva MM**
Anholcer H see **Wójciak L**
Appelbaum AS see **Dell PF**
Appleman HD see **Orringer MB**
Arbel ER see **Feola M**
Argenta L see **Orringer MB**
Arnold RC see **Bhalla PR**
Arnow AP, Hierholzer JC, Higbee J, et al: Acute hemorrhagic conjunctivitis: a mixed virus outbreak among Vietnamese refugees on Guam.
Am J Epidemiol 105(1):68-74, Jan 77
Artamonova VE see **Koneva VV**
Ashby J see **Purchase IF**
Atanasov K see **Shabanov M**
Auerbach O, Carter HW, Garfinkel L, et al: Cigarette smoking and coronary artery disease. A macroscopic and microscopic study. Chest 70(6):697-705, Dec 76
Auliciems A, de Freitas CR: Cold stress in Canada. A human climatic classification. Int J Biometeorol 20(4):287-94, Dec 76
Aust L see **Noack R**
Averbukh LG see **Babin NP**
Aviado M: Biogenic amines, cigarette smoke and pulmonary emphysema. pp. 107-13.
In: Aharonson EF, et al., ed. Air pollution and the lung. New York, Wiley, 1976. W3 012 1975a.
Axelson RJ see **Smith GN**
Ayed K see **Simonneau M**
Azéma B see **Rainville MJ**
Azimova AM see **Berman AL**
Azrin NH, Schaeffer RM, Wesolowski MD: A rapid method of teaching profoundly retarded persons to dress by a reinforcement - guidance method.
Ment Retard 14(6):29-33, Dec 76

B

Babin NP, Kreps BA, Averbukh LG, et al: Ratsional'naia forma organizatsii spioshnoĭ fliuorografii v protsesse kompleksnykh meditsinskikh osmotrov sel'skogo naselenia
Probl Tuberk (8):12-4, 1976 (Eng. Abstr.) **(Rus)**
Bachinskiĭ IuS see **Berlin RS**
Bader M see **Spearman J**
Baer RL: Die Rolle der Langerhans-Zellen bei der Kontaktallergie Hautarzt 27(11):554-8, Nov 76 **(Ger)**
Bagge E: Die kosmische Primärstrahlung ausserhalb und in der Atmosphäre
Strahlenschutz Forsch Praxx 16:1-10, 1976 **(Ger)**
Bagirova AD see **Alekperov UK**
Bahna L see **Podaný V**
Bai KI, Malika DP: School health service programme--a comprehensive study of school children of Tirupati, Andhra Pradesh.
Indian Pediatr 13(10):751-8, Oct 76
Bain DJ see **Bassett WJ**
Baker EL, Folland DS, Taylor TA, et al: Lead poisoning in children of lead workers: home contamination with industrial dust. N Engl J Med 296(5):260-1, 3 Feb 77
Bakken AF: Temproary intestinal lactase deficiency in light-treated jaundiced infants.
Acta Paediatr Scand 66(1):91-6, Jan 77
Bakry F, Moninca HE, Budjang RF, et al: Perinatal mortality and morbidity in breech deliveries at the Dr. Cipto Mangunkusumo General Hospital, Jakarta.
Paediatr Indones 16(7-8):225-37, Jul-Aug 76
Balfour A, Jones EA: The binding of IgG to human placental membranes. pp. 61-75.
In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974.
Banaszak EF see **Fink JN**
Banderet LE: Self-rated moods of humans at 4300 m pretreated with placebo or acetazolamide plus staging. Aviat Space Environ Med 48(1):19-22, Jan 77
Baratono S see **Nicola P**
Barbee WC, Ewert A, Davidson EM: Animal model of human disease: sporotrichosis. Am J Pathol 86(1):281-4, Jan 77
Barbier F see **Stevens WJ**
Barham SS, Brinkley BR: Action of rotenone and related respiratory inhibitors on mammalian cell division. 1 Cell kinetics and biochemical aspects.
Cytobios 15(58-59):85-96, 1976
Barham SS, Brinkley BR: Action of rotenone and related respiratory inhibitors on mammalian cell division. 2 Ultrastructural studies. Cytobios 15(58-59):97-109, 1976
Barnard J see **Silverman F**
Barnes R: Asbestos spraying, an occupational and environmental hazard. Med J Aust 2(16):599-602, 16 Oct 76
Baroriak JJ see **Fink JN**
Barraclough BM: Time of day chosen for suicide.
Psychol Med 6(2):303-5, May 76
Barth G see **Dawson JH**
Barthalow P see **Weinstein S**
Bartley WJ see **Richey FA Jr**
Bartolini R, Lerici CR: I.M.F.: prodotti alimentari ad umidità intermedia Riv Sci Tecn Nutr Um 6(4):243-8, Jul-Aug 76 **(Ita)**
Bartsch H: Mutagenicity test in chemical

carcinogenesis. IARC Sci Publ (13):229-40, 1976
Bartsch H, Camus A, Malaveille C: Comparative mutagenicity of N-nitrosamines in a semi-solid and in a liquid incubation system in the presence of rat or human tissue fractions. Mutat Res 37(2-3):149-62, Nov 76
Bashshur R, Lovett J: Assessment of telemedicine: results of the initial experience. Aviat Space Environ Med 48(1):65-70, Jan 77
Bassett WJ, Bain DJ: The use of a multiple choice questionnaire in measuring maternal child health knowledge. Health Bull (Edinb) 34(6):335-43, Nov 76
Bauer K, Müller H, Eissner G: Untersuchunger zur epidemiologischen Bedeutung von Maul- und Klauenseuche- (MKS-) Virusdauerausscheidertieren Berl Munch Tieraerztl Wochenschr 90(1):1-5, 1 Jan 77 (Eng. Abstr.) (Ger)
Beales G: Practical sociological reasoning and the making of social relationships among health centre participants. Sociol Rev [Monogr] (22):61-75, Mar 76
Becker BJ: A holistic approach to anxiety and stress. Am J Psychoanal 36(2):139-46, Summer 76
Becker RM: Veranderende toestande in die Suid-Afrikaanse plattelandse praktyk S Afr Med J 50(48):1945-8, 13 Nov 76 (Afr)
Bednarski W see Turczyński B
Beilin LJ see Redman CW
Bekoff M: The social deprivation paradigm: who's being deprived of what? Dev Psychobiol 9(6):499-500, Nov 76
Belcher DH see Kamataki T
Beliakov VD: Nositel'stvo vozbuditeleĭ infektsionnykh bolezneĭ i ego znachenie v razvitii épidemicheskogo protsessa Zh Mikrobiol Epidemiol Immunobiol (7):67-70, Jul 76 (Eng. Abstr.) (Rus)
Belitz HD see Fischer KH
Bellvé AR: Incorporation of [3H] uridine by mouse embryos with abnormalities induced by parental hyperthermia. Biol Reprod 15(5):632-46, Dec 76
Belmar R see Cornely PB
Benirschke K, Busch DH: Perspective on the etiology of anomalous development. pp. 369-92. In: Blandau RJ, ed. Aging gametes. Basel, Karger, 1975. (66 ref.)
Bennett D see Bernard O
Benson R: Psychological stress as a cause of lithium prophylaxis failure, a report of three cases. Dis Nerv Syst 37(12):699-700, Dec 76
Bergner-Rabinowitz S see Yoshpe-Purer Y
Berlin RS, Bachinskiĭ IuS, Kunovskiĭ BV: Opyt raboty sanitarno-épidemiologicheskoĭ stantsii po bor'be s tuberkulezom na sele Probl Tuberk (8):14-7, 1976 (Eng. Abstr.) (Rus)
Berman AL, Azimova AM: Is Lubrol-activated "latent" Na+,K+-ATPase present in retinal rod outer segments? Vision Res 16(12):1513-5, 1976
Bernard O, Ripoche MA, Bennett D: Distribution of maternal immunoglobulins in the mouse uterus and embryo in the days after implantation. J Exp Med 145(1):58-75, 1 Jan 77
Bernasconi S see Vaizelli L
Bernasovská K see Bernasovský I
Bernasovský I, Bernasovská K, Poradovský K, et al: Váhové normy cigánskych novorodencov od 37. týždňa gravidity vyššie a návrh nového limitu nízkej pôrodnej váhy pre cigánsku populáciu Cesk Gynekol 41(9):660-4, Nov 76 (Eng. Abstr.) (Slo)
Bernath O see de Reynier JP
Berndt KP: Zur Bewertung von Mirex bei der Pharaoameisenbekämpfung Angew Parasitol 17(4):190-6, Nov 76 (Eng. Abstr.) (Ger)
Berns MW see Meredith S
Bertaxxi PA see Alessio L
Besedina IV: O nalichii mekhanicheskikh vkliucheniĭ v rastvorakh dlia parenteral'nogo vvedeniia Farmatsiia 25(5):80-2, Sep-Oct 76 (Rus)
Besharse JC see Bridges CD
Besharse JC see Hollyfield JG
Bessonova NA see Partsef DP
Bhalla PR, Arnold RC, Sabharwal PS: Cytological responses of root-tip cells of Allium sativum to smoke puffs from various types of cigarettes. Cytologia (Tokyo) 41(3-4):543-51, Sep 76
Bhamjee A see Bhoola KD
Bhatnagar OP see Raynaud J
Bhoola KD, Bhamjee A: A comparative study of ovarian tumours in black and Indian patients. S Afr Med J 50(48):1935-6, 13 Nov 76
Bhushan B, Kumta US: Radiation response of vitamin A in aqueous dispersions. J Agric Food Chem 25(1):131-5, Jan-Feb 76
Biasini GC see Petrone M
Biblieishvili VI, Setti D, Peri C: Sviluppo di un impianto di essiccamento in "letto a vortice" Riv Sci Tecn Nutr Um 6(4):237-9, Jul-Aug 76 (Eng. Abstr.) (Ita)
Biener K, Forest F, Schär M: Normogrammstudie: Repräsentativerhebung über den Gesundheitszustand männlicher Betriebsangehöriger in der Nordschweiz Schweiz Med Wochenschr 106(38):1279-84, 18 Sep 76 (Ger)
Biener K, Forest F, Schär M: Normogrammstudie: Repräsentativerhebaung über den Gesundheitszustand männlicher Betriebsangehöriger in der Nordschweiz Schweiz Med Wochenschr 106(41):1413-7, 9 Oct 76 (Eng. Abstr.) (Ger)
Biener K see Meier A
Bijlsma JB, de France HF: Cytogenetic investigations in volunteers ingesting inorganic lead. Int Arch Occup Environ Health 38(2):145-8, 15 Dec 76
Birnberg JG: Improving the efficiency of a community mental health agency: an accountant's view. Am J Community Psychol 4(4):379-91, Dec 76
Bisgard GE see Forster HV
Bishry Z see Okasha A
Bjärngard BE see Cobb PD
Blakley BR: Subacute lead poisoning in a heifer. Can Vet J 17(12):311-3, Dec 76
Blanc MH, Zwahlen A, Robert M: Symptoms of shellfish poisoning [letter]. N Engl J Med 296(5):287-8, 3 Feb 77
Blatt B see Ensher GL
Blatteis CM, Lutherer LO: Effect of altitude exposure on thermoregulatory response of man to cold. J Appl Physiol 41(6):848-58, Dec 76
Blum A, Ames BN: Flame-retardant additives as possible cancer hazards. Science 195(4273):17-23, 7 Jan 77
Bluzat R, Rodriguez-Ruiz FJ, Seugé J: Toxicité aiguë de 5 agents polluants sur 4 espèces d'invertébrés habitant les eaux douces C R Acad Sci [D] (Paris) 283(9):1089-92, 18 Oct 76 (Eng. Abstr.) (Fre)
Blyghton AC: The trade unionist's view of occurpational cancer. IARC Sci Publ (13):425-9, 1976
Boatman B see Browning DH
Bobowicz Z, Gostyński M, Laskowski A: Badanie stopnia narażenia na zatrucie parami rtęci pracowników stomatologicznych Czas Stomatol 29(12):1087-92, Dec 76 (Eng. Abstr.) (Pol)
Boche R see Doutre MP
Bodenstein KH: Untersuchungen zum Einflubeta der Rohproteinversorgung im Lebendmasseabschnitt 12 bis 40 kg auf den Lysinbedarf der jungen Schweine Arch Tierernaehr 26(9):655-9, Sep 76 (Eng. Abstr.) (Ger)
Bodenstein KH see Schüler D
Bodnaryk RP: The effect of p,p'-dichlorodiphenyltrichloroethane on levels of guanosine 3',5'-cyclic monophosphate and adenosine 3',5'-cyclic monophosphate in two species of insects. Can J Biochem 54(11):957-62, Nov 76
Boetticher KW: Erhebungen über den Gesundheitszustand alter Menschen. Subjektive Urteile versus objektive Befunde Med Welt 27(46):2206-12, 12 Nov 76 (Ger)
Bogdanovich EG, Sakhnovskaia GK, Shvartsman LIa: O chastote nositel'stva antigenov gepatita B (HB-Ag) i antitel k nemu sredi personala bol'nits Probl Gematol Pereliv Krovi 21(9):45, 1976 (Rus)
Boissinot E see Moline J
Bonnar J see Redman CW
Bonnetblanc JM, Saurat JH, Trystram H, et al: Essai d'exploration de la dermite de contact au D.N.C.B. par le test de migration leucocytaire Ann Dermatol Syphiligr (Paris) 103(3):301-3, 1976 (Fre)
Bonnett R: Mechanisms of the photodegradation of bilirubin. Biochem Soc Trans 4(2):222-6, 1976
Booth A, Cowell J: Crowding and health. J Health Soc Behav 17(3):204-20, Sep 76
Borelli S: Beruflich bedingte Dermatosen Ursachen, Diagnostik, Therapie-Möglichkeiten Fortschr Med 94(34):1987-92, 2 Dec 76 (Ger)
Borelli S, Düngemann H: Hautarztverfahren und Hautarztbericht Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(12):257-63, Dec 76 (Eng. Abstr.) (Ger)
Borgström B: Binding of pancreatic colipase to interfaces; effects of detergents. FEBS Lett 71(2):201-4, 1 Dec 76
Borgstrom G: The world food crisis and its implications as to future patterns. Clin Toxicol 9(5):625-31, 1976
Borland BL see Rudolph JP
(Born KF), Mirskiĭ MB, Gor NR: Doktor meditsiny K.F.Born i ego trud po gigiene zhilisheha Gig Sanit (12):51-5, Dec 76 (Rus)
Bosch Pérez AV: Aditivos alimentarios como factores tóxicos en el niño Folia Clin Int (Barc) 26(9):396-403, Sep 76 (Spa)
Bowden JP, Chung KT, Andrews AW: Mutagenic activity of tryptophan metabolites produced by rat intestinal microflora. J Natl Cancer Inst 57(4):921-4, Oct 76
Bowman WB 3d, Swindle DL: Determination of the Cl content of packaged radioactive waste using measured dose rates. Health Phys 31(5):445-50, Nov 76
Bowyer AF see Jain AC
Boyar RM, Wu RH, Roffwarg H, et al: Human puberty: 24-hour estradiol in pubertal girls. J Clin Endocrinol Metab 43(6):1418-21, Dec 76
Boyar RM, Wu RH, Kapen S, et al: Clinical and laboratory heterogeneity in idiopathic hypogonadotropic hypogonadism. J Clin Endocrinol Metab 43(6):1268-75, Dec 76
Boyd TA see Paetkau ME
Bradshaw LR: Factors affecting the introduction and fate of foreign chemicals in food. Clin Toxicol 9(5):633-46, 1976
Brand KG: Diversity and complexity of carcinogenic processes: conceptual inferences from foreign-body tumorigenesis. J Natl Cancer Inst 57(5):973-6, Nov 76
Brann EA see Shelton JD
Brant RS, Tisza VB: The sexually misused child. Am J Orthopsychiatry 47(1):80-90, Jan 77
Bray RS see Harris WG
Bresard M: Les répercussions sociales de l'alcoolisme Bibl Nutr Dieta (24):100-17, 1976 (Fre)
Bressani R, Elías LG: Evaluacion de la calidad proteinica de varias leguminosas de grano usando diversos métodos biológicos Arch Latinoam Nutr 26(3):325-39, Sep 76 (Eng. Abstr.) (Spa)
Brewis M see Evans JG
Bridge TP, Potkin SG, Zung WW, et al: Suicide prevention centers. Ecological study of effectiveness. J Nerv Ment Dis 164(1):18-24, Jan 77
Bridges CD, Hollyfield JG, Besharse JC, et al: Visual pigment loss after light-induced shedding of rod outer segments. Exp Eye Res 23(6):637-41, Dec 76
Brinkley BR see Barham SS
Brown HN, Kelly MJ: Stages of bone marrow transplantation: a psychiatric perspective. Psychosom Med 38(6):439-46, Nov-Dec 76
Brown S see Schaefer C
Browning DH, Boatman B: Incest: children at risk. Am J Psychiatry 134(1):69-72, Jan 77
Brozeit HE see Neumann W
Bruce J: Women's organizations: a resource for family planning and development. Fam Plann Perspect 8(6):291-7, Nov-Dec 76
Brudastov AN see Krasnonos LN
Bryan GT see Cohen SM
Bublii VP see Dubova AV
Budjang RF see Bakry F
Budjang RF see Moninca HE
Builin MV: Rol' respublikanskoĭ bol'nitsy v organizatsii spetsializirovannoĭ meditskinskoĭ pomoshchi selskomu naseleniiu Zdravookhr Ross Fed 11:22-6, Nov 76 (Rus)
Bukova VE see Schwars SA
Bulienko SD, Fogel PI, Tkachishin VV: Rol' platsenty v immunologicheskikh vzaimootnosheniiakh materi i ploda Akush Ginekol (Mosk) (10):1-4, Oct 76 (Rus)
Bull RW: Animal models of autoimmune hemolytic disease. Semin Hematol 13(4):349-53, Oct 76
Bullard RW, Hoiguin G: Volatile components of unprocessed rice (Oryza sativa L.). J Agric Food Chem 25(1):99-103, Jan-Feb 76
Bünger U see Franke R
Bunin KV, Firsanov VI, Kravtsov EG, et al: Izuchenie avidnosti Vi-antitel u bol'nykh briushnym tifom i khronicheskikh bakterionositeleĭ Zh Mikrobiol Epidemiol Immunobiol (10):65-9, Oct 76 (Eng. Abstr.) (Rus)
Burden DJ, Whitehead A, Green EA, et al: The treatment of soil infested with the human whipworm, Trichuris trichiura. J Hyg (Camb) 77(3):377-82, Dec 76
Burke RJ: Occupational stresses and job satisfaction. J Soc Psychol 100(2):235-44, Dec 76
Burnstein T see Albrecht P
Burrows GD: Stress and distress in middle age - The mental health of doctors. Aust Fam Physician 5(9):1203, 1205-6, 1209-10, Oct 76
Burt MR: Final results of the Nashville Comprehensive Emergency Services project. Child Welfare 55(9):661-4, Nov 76
Busby WF Jr see Kensler TW
Busch DH see Benirschke K
Bush B see Dell'acqua R
Bush D: Health and safety in a university. Br Med J 2(6048):1369-71, 4 Dec 76
Bushueva GA see Osintsev VIa
Byers VW: Comments on the variability of SISI scores found by Fournier and Jirsa [letter]. J Am Audiol Soc 2(3):111-3, Nov-Dec 76

C

Caldwell J: The placental transfer of drugs during childbirth: a possible influence on the new born. J Psychosom Res 20(4):267-71, 1976
Call JW, James LF: Effect of feeding pine needles on ovine reproduction. J Am Vet Med Assoc 169(12):1301-2, 15 Dec 76
Calvet H see Diallo S
Calvet H see Pugliese PL
Calvet MS see Coll J
Campbell DM see MacGillivray I
Campbell EE see Rappaport SM
Campbell JB: Effect of horn fly control on cows as expressed by increased weaning weights of calves. J Econ Entomol 69(6):711-2, 15 Dec 76
Camus A see Bartsch H
Caputi M see Catena E
Carey AE, Wiersma GB, Tai H: Pesticide residues in urban soils from 14 United States cities, 1970. Pestic Monit J 10(2):54-60, Sep 76
Carlens E: Smoking and the immune response in the airpassages. Bronchopneumologie 26(4):322-3, Jul-Aug 76
Carlens E: Rökning och lungcancer: behövs det mera bevis? Lakartidningen 73(51):4513-4, 15 Dec 76 (Swe)
Carmel H see Studnicki J
Carmichael J see Linn MW
Carr TH, Dixon MC, Ogles RM: Perceptions of community life which distinguish between participants and nonparticipants in a neighborhood self-help organization. Am J Community Psychol 4(4):357-66, Dec 76
Carrat R, Thillier JL: La mesure de l'acuité auditive par le bruit blanc. Etude corrélative par rapport à l'audiométrie classique à propos de 357 surdités Ann Otolaryngol Chir Cervicofac 93(7-8):487-500, Jul-Aug 76 (Eng. Abstr.) (Fre)
Carrera J see Sandoval AH
Carruth BR, Anderson HL: Scaling criteria in developing and evaluating an attitude instrument. J Am Diet Assoc 70(1):42-7, Jan 77
Carruth BR, Mangel M, Anderson HL: Assessing change- proneness and nutrition- related behaviors. J Am Diet Assoc 70(1):47-53, Jan 77
Carruthers M: Modification of the noradrenaline related effects of smoking by beta-blockade. Psychol Med 6(2):251-6, May 76
Carter HW see Auerbach O
Cartwright A, O'Brien M: Social class variations in health care and in the nature of general practitioner consultations. Sociol Rev [Monogr] (22):77-98, Mar 76
Cartwright-Smith J see Kieck RE
Casals J see Okuno T
Cashins R see Feldman RG
Castegnaro M see Walker EA
Castillo CL see Salhany JM
Catena E, Marmo E, Caputi M, et al: Recherches expérimentales sur la réactivité trachéobronchique chez l'animal avec des substances polluantes exogènes Bronchopneumologie 26(4):317-21, Jul-Aug 76 (Fre)

AUTHOR SECTION

Catton JA: Legislative framework of control of occupational carcinogens in the United Kingdom. IARC Sci Publ (13):435-41, 1976
Causey WA see Kocka FE
Cecchi PL, Gobbi U, Minak G Jr: Su di un caso di ittero congenito anemolitico (malattia di Crigler-Najjar) trattato per due anni con fototerapia e plasma Minerva Pediatr 28(25):1573-6, 4 Aug 76 (Eng. Abstr.) (Ita)
Cella G see Giroiami A
Cervenka J: Health aspects of Danube river floods. Ann Soc Belg Med Trop 56(4-5):217-22, 1976
Chabbou A, El Gharbi B: Consommation de tabac dans une usine pharmaceutique de la banlieue de Tunis Tunis Med 54(3):659, May-Jun 76 (Fre)
Chaigneau M see Le Moan G
Chaisemartin C, Lapouge Y, Martin PN: Comportement réactionnel des jeunes écrevisses face aux ions métalliques (Zn, Cu, Pb et Cr): action de la température et du sediment C R Soc Biol (Paris) 170(4):880-5, 1976 (Eng. Abstr.) (Fre)
Chakrin LW see Krell RD
Chan WC see Fong YY
Chandra RK: Levels of IgG subclasses, IgA, IgM, and tetanus antitoxin in paired maternal and foetal sera: findings in healthy pregnancy and placental insufficiency. pp. 77-90. In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974.
Chang A, Oglesby AC, Wallace HM, et al: Child abuse and neglect: physicians' knowledge, attitudes, and experiences. Am J Public Health 66(12):1199-1201, Dec 76
Chant AD: Industrial action in the N.H.S. [letter]. Lancet 2(7998):1299-300, 11 Dec 76
Chapiluk MI: Promyshlennoe razvitie, okruzhaiushchaia sereda i zabolevaemost' naseleniia ziokachestvennymi opukholiami Sov Med (8):55-7, AUG 76 (Rus)
Châteaureynaud-Duprat P, Izoard F: Réactions aux allogreffes de parol du coprs, chez Lumbricus terrestris, entre deux populations de Vers de même biotope d'origine, mais dont l'une vit dans un biotope différent C R Acad Sci [D] (Paris) 283(8):987-8, 11 Oct 76 (Eng. Abstr.) (Fre)
Chatigny MA see Hinshaw VS
Chaudhuri JP, Zang KD: Mitosis of maternal lymphocytes in the presence of fetal cells: possible implication in prenatal diagnosis from fetal blood samples. Hum Genet 34(3):307-10, 15 Dec 76
Chemeris GY see Turusov VS
Cheng TO: Health care in China [letter]. Arch Intern Med 137(1):124, Jan 77
Cheraskin E see Ringsdorf WM Jr
Cherednik LA, Oborkin AS, Gaĭdov AI: Nekotorye voprosy professional'nogo otbora gidroakustikov Voen Med Zh (11):61-4, Nov 76 (Rus)
Cherkasskiĭ BL: Nekotorye aspekty sovremennoĭ évoliutsii zoonozov Zh Mikrobiol Epidemiol Immunobiol (10):109-13, Oct 76 (Eng. Abstr.) (Rus)
Chez RA: Nonhuman primate models of toxemia of pregnancy. Perspect Nephrol Hypertens 5:421-4, 1976
Chiappetta W, Floyd HH, McSeveney DR: Sex differences in coping with death anxiety. Psychol Rep 39(3):945-6, Dec 76
Chilia R see Kozielski PM
Chmielewski J, Renke W: Wpływ fosforytów i apatytów na organizm ludzki w pracy zawodowej Pol Tyg Lek 31(50):2155-6, 13 Dec 76 (Pol)
Chouroulinkov I, Lasne C: Cancérogénèse chimique en culture de tissus: criteres et test de transformation IARC Sci Publ (13):207-27, 1976 (Eng. Abstr.) (Fre)
Chretien J, Masse R, Huchon G: A propos de la pénétration du pollen dans les voies respiratoires Nouv Presse Med 5(40):2719, 27 Nov 76 (Fre)
Chroust K see Mittermayer T
Chung KT see Bowden JP
Ciechanowski JM, Cooper WA Jr: Problems with earphone calibration using a manikin. J Am Audiol Soc 2(3):88-94, Nov-Dec 76
Ciosi P see Grappin G
Civetta JM, Nussenfeld ST, Nagel EL, et al: Reversal of pretreatment hypotension and control of hemorrhage in trauma patients by a simple device. Am Surg 43(1):20-9, Jan 77
Claus R, Giménez T: Diurnal rhythm of 5 alpha-androst-16-en-3-one and testosterone in peripheral plasma of boars. Acta Endocrinol (Kbh) 84(1):200-6, Jan 77
Clayson DB see Shubik P
Cline BL: Ecological associations of vesicular stomatitis virus in rural Central America and Panama. Am J Trop Med Hyg 25(6):875-83, Nov 76
Clough F see Hall D
Cobb PD, Bjärngard BE: Use factors for medical linear accelerators. Health Phys 31(5):463-5, Nov 76
Cohen AI see Orr HT
Cohen SM, Ertürk E, Bryan GT: Comparative carcinogenicity of 5-nitrothiophenes and 5-nitrofurans in rats. J Natl Cancer Inst 57(2):277-82, Aug 76
Cohrs M see Dawson P
Cole AM see Lambert MJ
Cole HS see Gromisch DS
Cole P see Grufferman S
Cole RJ see Schroeder HW
Coles RR see Priede VM
Coli J, Calvet MS: Etude comparative du dépistage de la surdité chez le bébé-risque et dans une population normale Rev Laryngol Otol Rhinol (Bord) 97(3-4):139-44, Mar-Apr 76 (Eng. Abstr.) (Fre)
Collen MF, Garfield SR, Richart RH, et al: Cost analyses of alternative health examination modes. Arch Intern Med 137(1):73-9, Jan 77
Collier PF see Fox AJ
Collis R, Green P: Community psychiatry and the Pan American Health Organization: the Jamaican experience. Bull Pan Am Health Organ 10(3):233-40, 1976
Colón VF: To help prevent circulatory problems on long trips. Med Times 105(1):52-4, Jan 77
Constantinides SM see Nikkila EM
Cook RA, Counter FT, McColley JK: Use of plastics for suspension culture vessels. Methods Cell Biol 14:113-24, 1976
Cook RA, Counter FT, McColley JK: Use of plastics for suspension culture vessels. In Vitro 9(5):319-22, Mar-Apr 74
Cooke DW, Jahan MS, Alexander C Jr: Scintillation activity in an unirradiated single crystal of 3-hydroxyxanthine. Health Phys 31(5):465-7, Nov 76
Cooke MA: Occupational health and safety in Great Britain 1974. Br J Ind Med 33(4):274-8, Nov 76 (10 ref.)
Cools A, Saillé HJ, Verberk MM, et al: Biochemical response of male volunteers ingesting inorganic lead for 49 days. Int Arch Occup Environ Health 38(2):129-39, 15 Dec 76
Coombs MM, Dixon C, Kissonerghis AM: Evaluation of the mutagenicity of compounds of known carcinogenicity, belonging to the benz[a]anthracene, chrysene, and cyclopenta[a]phenanthrene series, using Ames's test. Cancer Res 36(12):4525-9, Dec 76
Coombs MM, Kissonerghis AM, Allen JA: An investigation into the binding of the carcinogen 15,16-dihydro-11-methylcyclopenta[a]phenanthren-1 to DNA in vitro. Cancer Res 36(12):4387-93, Dec 76
Cooper CL, Green MD: Coping with occupational stress among Royal Air Force personnel on isolated island bases. Psychol Rep 39(3):731-4, Dec 76
Cooper WA Jr see Ciechanowski JM
Coppin A see Joosting AC
Corman J: Alimentation parentérale. Sa place et son rôle dans l'arsenal thérapeutique moderne. Suggestion de protocole Union Med Can 105(10):1492-502, Oct 76 (71 ref.) (Eng. Abstr.) (Fre)
Cornaglia E see Cravero GC
Cornand G, Landes J, Queguiner P: Blast oculaire par jet d'air comprimé Bull Soc Ophtalmol Fr 76(1):103-5, Jan 76 (Fre)
Cornea C, El Mekki L, El Gharbi B, et al: Poumon de Neffa (une pneumoconiose végétale?) Tunis Med 54(3):655-7, May-Jun 76 (Fre)
Cornely PB, Belmar R, Falk LA, et al: Report of the APHA Task Force on Chile. Am J Public Health 67(1):71-3, Jan 77
Correia AN see Nelson GO
Corwin FE see Lyman JD Jr
Corwin RM see Weiner LB
Coulondre P, Hope H, Imfeld E, et al: Problématique conjugale et sexologique dans un centre de planning familial Rev Med Suisse Romande 96(4):295-304, Apr 76 (Fre)
Counter FT see Cook RA
Coward AM: Community nursing care study: a family at war. Nurs Times 72(49):1914-6, 9 Dec 76
Cowell J see Booth A
Cravero GC, Cornaglia E, Fankhauser R: Beiträge zur Neuropathologie der Wiederkäuer I. Entwicklungsstörungen Schweiz Arch Tierheilkd 118(7):295-304, Jul 76 (Eng. Abstr.) (Ger)
Cremer C see Zorn C
Cremer T see Zorn C
Cresti M see Pacini E
Crosby GA see DuBois GE
Crössmann G see Rosenberger G
Csernyánszky H see Szilágyi T
Curran WJ: Legal imagination and education in smoking control. Am J Public Health 66(12):1206-7, Dec 76
Currie RW see McBlain WA

D

Daghfous T: Trachoma. A public health problem. Rev Int Trach 53(1-2):9-41, 59-81, 1976 (Eng, Fre)
Dahlqvist A see Oste R
Dajda R see Mapes R
Damschroder AD, Kleinstiver BJ: Homosnomobilius. Am J Sports Med 4(6):249-53, Nov-Dec 76
Dancer J see Shiffman F
Daniel T: Wpływ hałasu tkaini na narząd słuchu płodów swinek morskich Otolaryngol Pol 30(4):337-45, 1976 (Eng. Abstr.) (Pol)
Darbes A see Haysiip B Jr
Darst M: Railway medicine in Galveston. Tex Med 72(12):82-5, Dec 76
Das PB, Fletcher AG, Deodhare SG: Mesothelioma in an agricultural community of India: a clinicopathological study. Aust NZ J Surg 46(3):218-26, Aug 76
Dautov FF: Gigienicheskaia kharakteristika kompleksnogo zagriaznenlia vozdukha toksicheskimi veshchestvami i benz(a)pirenom v proizvodstvakh gazorazdeleniia Gig Sanit (12):35-8, Dec 76 (Eng. Abstr.) (Rus)
Dautov FF see Gimadeev MM
Davidson EM see Barbee WC
Davidson NE see Kensler TW
Davies GN see Videroni W
Davies HA see Greaves MP
Davis K: U.S. health care: the road ahead. J Med Educ 52(1):33-7, Jan 77
Dawson C: Trachoma - a public health problem. Rev Int Trach 53(1-2):42-53, 82-92, 1976 (Eng, Fre)
Dawson JH, Trudell JR, Barth G, et al: Magnetic circular dichroism studies of non-iron "hyper" porphyrin complexes as models for reduced + CO cytochrome P-450 [letter]. J Am Chem Soc 99(2):641-2, 19 Jan 77
Dawson NJ: Thermoregulation during mild exercise. NZ Med J 84(573):273-4, 13 Oct 76
Dawson P, Cohrs M, Eversole C, et al: Cost-effectiveness of screening children in housing projects. Am J Public Health 66(12):1192-4, Dec 76
De Bruyn-Prevost P see Sturbois X
Dedina L see Mittermayer T
de Figueiredo JM: Interviewing in Goa: methodological issues in the study of a bilingual culture. Soc Sci Med 10(9-10):503-8, Sep-Oct 76
de France HF see Biljsma JB
de Freitas CR see Auliciems A
Dejonckheere W, Steurbaut W, Kips RH: Residues of quintozene, its contaminants and metabolites in soil, lettuce, and witloof-chicory, Belgium--1969-74. Pestic Monit J 10(2):68-73, Sep 76
De Jong GF see Kennedy JM
DeJulio SS see Lambert MJ
Delage C, Oudart N, Guichard C: Détermination du cadmium par spectrophotométrie d'absorption atomique, en vue de concrétisations toxicologiques: dosage dans les aliments et le tabac Ann Pharm Fr 34(7-8):315-22, Jul-Aug 76 (Eng. Abstr.) (Fre)
Delahaye RP, Doury P, Pattin S, et al: Les fractures de métatarsiens Rev Rhum Mal Osteoartic 43(12):707-13, Dec 76 (Eng. Abstr.) (Fre)
Dell PF, Appelbaum AS: Trigenerational enmeshment: unresolved ties of single-parents to family of origin. Am J Orthopsychiatry 47(1):52-9, Jan 77
Dell'acqua R, Bush B, Egan J: Identification of gasoline contamination of ground-water by gas chromatography. J Chromatogr 128(2):271-80, 8 Dec 76
Delorme F see Pagé M
Delwalde PJ see Foidart-Dessalle M
Demaeyer EM: Nutritional indicators in times of emergency. Ann Soc Belg Med Trop 56(4-5):263-70, 1976
Demikhovskaia AA see Zaritskiĭ AM
Demina AA, Pokrovskiĭ VI, Kuz'menko SV, et al: Epidemiologicheskie i laboratornye kriterii v otsenke meningokokkovogo nositel'stva Zh Mikrobiol Epidemiol Immunobiol (10):79-85, Oct 76 (Eng. Abstr.) (Rus)
Demko T see Kazecký I
Denisov KA: K metodike ochenki intensivnosti épidemicheskogo protsessa Zh Mikrobiol Epidemiol Immunobiol (7):96-100, Jul 76 (Eng. Abstr.) (Rus)
Dennis DT see Partono F
Denniston GL see Kelly BR
Deodhare SG see Das PB
de Paillerets F: Un service de pédiatrie génerale en region suburbaine Arch Fr Pediatr 33(3):205-10, Mar 76 (Fre)
De Pasqua V see Foidart-Dessalle M
De Quirós B see Fdez J
Derbyshire JB see Hazlett DT
de Reynier JP, Bernath O: Observations et études statistiques sur la corrélation entre les seuils pour les sons purs, des bandes filtrées de bruit blanc et certaines épreuves d'audiométrie vocale Rev Laryngol Otol Rhinol (Bord) 97(3-4):109-16, Mar-Apr 76 (Eng. Abstr.) (Fre)
de Sicili GG see Sambucetti ME
De Serres FJ: Perspective in a period of transition. Mutat Res 38(6):355-7, Dec 76
DeSimone JP, Hudson N, Konen JC: Does encounter data really reflect what is seen in the office? J Fam Pract 3(6):666, Dec 76
Dhont JH, van Ingen C: Identification and quantitative determination of nitrosoproline and nitrososarcosine and preliminary investigations on nitrosohydroxyproline in cured meat products. IARC Sci Publ (14):355-60, 1976
Diallo S, Pugliese PL, Calvet H: Nutrition des bovins tropicaux dans le cadre des élevages extensifs sahéliens: mesures de consommation et appréciation de la digestibilité et de la valeur alimentaire des fourrages. 2 Partie: Note concernant les résultats d'une première série de "digestibilité in vivo" sur mouton Rev Elev Med Vet Pays Trop 29(3):233-46, 1976 (Eng. Abstr.) (Fre)
Diallo S see Pugliese PL
Dick JA: Tuberculosis in coalminers [letter]. Lancet 1(8001):44, 1 Jan 77
Dickinson J: Where shall John go? Br Med J 2(6048):1364, 4 Dec 76
Dieroff H-G: Fehlermöglichkeiten der Tympanometrie HNO 24(12):439-44, Dec 76 (Eng. Abstr.) (Ger)
Diesfeld HJ see Dutta SN
Dietzler DN see Lin YL
Dikun PP: Group evaluation of volatile and nonvolatile N-nitroso compounds in foodstuffs. IARC Sci Publ (14):57-62, 1976
Dikun PP see Gorelova ND
Disseveit AG, Kornman JJ, Vogel LC: An antenatal record for identification of high risk cases by axiliiary midwives at rural health centres. Trop Geogr Med 28(3):251-5, Sep 76
Dixon C see Coombs MM
Dixon MC see Carr TH
Dmitriev VI: Izuchenie viliania smertnosti v detskom vozraste na sredniuiu pordolzhitel'nost' zhizni naseleniia Zdravookhr Ross Fed 11:13-6, Nov 76 (Rus)
Dobrotvorskiĭ AE see Zhurko VV
Dohrenwend BP: Clues to the role of socioenvironmental factors. Schizophrenia Bull 2(3):440-4, 1976
Dol'nikov AE, Mel'nikova KV: Degel'mintizatsiia zhidkostef élektrogidravlicheskim éffektom Gig Sanit (10):115-6, Oct 76 (Rus)
Domingues JB see Lajolo FM
Domir SC, Woolson EA, Kearney PC, et al: Translocation and metabolic fate of monosodium methanearsonic acid in wheat (Triticum aestivum L). J Agric Food Chem 24(6):1214-7, Nov-Dec 76
Donaldson MH see Koch CR
Donaldson RJ, Acheson RM, Aird LA: Environmental health II. Comments on the problems of some environmental hazards. Public Health 90(6):293-7,

Sep 76
Donaldson RJ see **Acheson RM**
Donion-Bantz K see **Hannon R**
Doss M, Schermuly E, Koss G: Hexachlorobenzene porphyria in rats as a model for human chronic hepatic porphyrias. Ann Clin Res 8 Suppl 17:171-81, 1976
Douglas BH: The rat as a model for preeclampsia. Perspect Nephrol Hypertens 5:411-9, 1976
Dourient M see **Rainville MJ**
Doury P see **Delahaye RP**
Doutre MP, Boche R, Toure B, et al: Serotypes de Salmonella isolés chez les petits ruminants abattus à Dakar Rev Elev Med Vet Pays Trop 29(3):205-9, 1976 (Eng. Abstr.) (Fre)
Dowling P see **Mann L**
Downer GB, Hall M, Mallen DNB: Determination of benefin and trifluralin residues by quantitative gas-liquid chromatography/mass spectrometry. J Agric Food Chem 24(6):1223-5, Nov-Dec 76
Doyle P see **Pharoah PO**
Dreesman GR see **Melnick JL**
Dreyfus H, Harth S, Urban PF, et al: Stimulation of chick retinal ganglioside synthesis by light. Vision Res 16(12):1365-9, 1976
Drinkwater NR, Miller EC, Miller JA, et al: Hepatocarcinogenicity of estragole (1-allyl-4-methoxybenzene) and 1'-hydroxyestragole in the mouse and mutagenicity of 1'-acetoxyestragole in bacteria. J Natl Cancer Inst 57(6):1323-31, Dec 76
Droscha H: Neues für den Unfallschutz in Chemiebetrieben Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(12):278-80, Dec 76 (Ger)
Drudge JH see **Lyons ET**
Drum B: The relation of apparent brightness to contrast threshold on a photopic background: dependence on retinal position and target size. Vision Res 16(12):1401-6, 1976
DuBois GE, Crosby GA, Saffron P: Nonnutritive sweeteners: taste-structure relationships for some new simple dihydrochalcones. Science 195(4276):397-9, 28 Jan 77
Dubova AV, Bublii VP, Kol'iakova TA, et al: Vsasyvatel'naia sposobnost' slizistoi obolochki tonkoi kishki u bol'nykh pishchevymi toksokoinfektsiiami Klin Med (Mosk) 54(11):55-8, Nov 76 (Eng. Abstr.) (Rus)
Duc H see **Hermier M**
Duke BO, Moore PJ: The use of a molluscicide in conjunction with chemotherapy to control Schistosoma haematobium at the Barombi Lake foci in Cameroon. III. Conclusions and costs. Tropenmed Parasitol 27(4):505-8, Dec 76
Duke BO, Moore PJ: The use of a molluscicide in conjunction with chemotherapy to control Schistosoma haematobium at the Barombi Lake foci in Cameroon. II. Urinary examination methods, the use of niridazole to attack the parasite in man, and the effect on transmission from man to snail. Tropenmed Parasitol 27(4):489-504, Dec 76
Dular U see **Suzuki I**
Düngemann H see **Borelli S**
Dünger M see **Neurath GB**
Dungworth DL see **Mellick PW**
Duong T see **Grufferman S**
Dupont HL, Haynes GA, Pickering LK, et al: Diarrhea of travelers to Mexico. Relative susceptibility of United States and Latin American students attending a Mexican University. Am J Epidemiol 105(1):37-41, Jan 77
Dutertre J see **Houvet D**
Dutta SN, Diesfeld HJ, Kirsten C: Der immunfluoreszenz-serologische Nachweis diaplazentar von Mutter auf Kind übertragener Serum-Antikörper gegen D. viteae als antigen in einem Wuchereria bancrofti-Endemiegebiet in Indien Tropenmed Parasitol 27(4):479-82, Dec 76 (Eng. Abstr.) (Ger)
Dutz W, Kohout E, Rossipal E, et al: Infantile stress, immune modulation, and disease patterns. Pathol Annu 11:415-54, 1976 (252 ref.)
Duvoisin RC: Parkinsonism: animal analogues of the human disorder. Res Publ Assoc Res Nerv Ment Dis 55:293-303, 1976
Dwilinska-Wlosowicz M, Sałaj J, Staniczek J: Rwa kulszowa u pracownikow budownictwa Wiad Lek 29(19):1701-3, 10 Oct 76 (Eng. Abstr.) (Pol)

E

Eden G see **Inbar GF**
Egan J see **Dell'acqua R**
Egert G, Greim H: Formation of mutagenic N-nitroso compounds from the pesticides prometryne, dodine and carbaryl in the presence of nitrite at pH 1. Mutat Res 37(2-3):179-86, Nov 76
Eggensperger H see **Weigand N**
Egorova IP, Novikov AF, Karaseva EV, et al: Nekotorye dannye ob itogakh opredeleniia iadokhimikatov v sanitarno-khimicheskoi laboratorii Taganroga Gig Sanit (10):98-100, Oct 76 (Rus)
Eicher EM, Southard JL, Scriver CR, et al: Hypophosphatemia: mouse model for human familial hypophosphatemic (vitamin D-resistant) rickets. Proc Natl Acad Sci USA 73(12):4667-71, Dec 76
Eichmeier J, Niedermaier S: Excitation of subjective light patterns (phosphenes) at different altitudes. Int J Biometeorol 20(4):304-8, Dec 76
Eife RF see **Githens JH**
Eisenberg L: Medical ecology: the epidemiology of handicap. Birth Defects 12(4):181-8, 1976
Eisenbrand G see **Preussmann R**
Eisner J see **Kolesár J**
Eissner G see **Bauer K**
Ejlertsson G: Vad tycker befolkningen om sjukvården? Kontinuitet och tid värderas högt. De unga ställer höga krav Nord Med 92(12):313-5, Dec 76 (Swe)
El Din A see **Glathe H**
El Gharbi B see **Chabbou A**
El Gharbi B see **Cornea C**
El Mekki L see **Cornea C**
Elespuru RK see **Lijinsky W**
Elías LG see **Bressani R**
Elias PM: Early uses of poison oak [letter]. Lancet 2(8000):1417-8, 25 Dec 76
Elliott WB see **Penniall R**
Elwing H, Nilsson L, Ouchterlony O: Visualization principles in thin-layer immunoassays (TIA) on plastic surfaces. Int Arch Allergy Appl Immunol 51(6):757-62, 1976
Emshanova AV see **Gorelova ND**
Engelhardt DM, Rosen B: Implications of drug treatment for the social rehabilitation of schizophrenic patients. Schizophrenia Bull 2(3):454-62, 1976
Enokibara H see **Shishido H**
Ensher GL, Blatt B, Winschel JF: Head start for the handicapped: Congressional mandate audit Except Child 43(4):202-10, Jan 77
Epstein SS: Regulatory aspects of occupational carcinogens: contrasts with environmental carcinogens. IARC Sci Publ (13):389-402, 1976
Erdman MD see **Reddy CA**
Erecinski K, Szczurowna M: Stany zagrozenia zycia w chorobach dzieci Wiad Lek 29(19):1725-8, 10 Oct 76 (Pol)
Eremina VA: Effektivnost' lechenila iiovymi i torfianymi griaziami bol'nykh s khronicheskimi vospalitel'nymi zabolevaniiami zhenskikh polovykh organov v poliklinike Vopr Kurortol Fizioter Lech Fiz Kult 0(3):74-6, May-Jun 76 (Rus)
Erickson J see **Toth B**
Ertama P see **Korttila K**
Ertel NH see **Modlinger RS**
Ertürk E see **Cohen SM**
Escanez J: Point de vue d'un syndicaliste français sur le cancer professionnel IARC Sci Publ (13):431-3, 1976 (Fre)
Esipova VV see **Kriviskiĭ AS**
Eskin F: Comparison of employment stutus of women medical graduates and women science graduates, University of Sheffield, 1960-65. Med Educ 10(6):456-62, Nov 76
Esquirol E see **Hauteville D**
Esveit LA, Hart HH, Heinemann WW: Cannery waste biological sludge disposal as cattle feed. J Water Pollut Control Fed 48(12):2778-90, Dec 76
Evans JG, Brewis M: Disappearing elderly [letter]. Br Med J 2(6048):1386, 4 Dec 76
Eversole C see **Dawson P**
Ewert A see **Barbee WC**

F

Fabrega H see **Roberts RE**
Fahmy MJ see **Fahmy OG**
Fahmy OG, Fahmy MJ: Mutagenicity of N-alpha-acetoxyethyl-N-ethylnitrosamine and N,N-diethylnitrosamine in relation to the mechanisms of metabolic activation of dialkylnitrosamines. Cancer Res 36(12):5404-12, Dec 76
Fain T see **Gove WR**
Fairbairn CB: Saskatchewan president says health care too important to be political gambit. Can Med Assoc J 115(11):1124-5, 4 Dec 76
Fajardo Ortiz G: Editorial: Tendencias de la administración de la atención médica Prensa Med Mex 41(9-10):279-83, Sep-Oct 76 (Spa)
Falk LA see **Cornely PB**
Fandetti DV: Day care in working-class ethnic neighborhoods: implications for social policy. Child Welfare 55(9):618-25, Nov 76
Fankhauser R see **Cravero GC**
Faoagali JL: An assessment of the need for vaccination amongst junior medical staff. NZ Med J 84(570):147-50, 25 Aug 76
Farah OR see **Amer SM**
Fatakhova TI see **Tsybuliak SN**
Fdez J, De Quirós B, Marshall M, et al: El fumar como factor de riesgo de las angiopatías obliterantes: investigaciones sobre los cambios inciales en los vasos Rev Clin Esp 143(4):351-6, 30 Nov 76 (Spa)
Fedenkov VI, Potekhina VA: Sostoianie kholesterinovogo obmena v eritrotsitakh u bol'nykh pnevmokoniozom Vrach Delo (4):12-4, Apr 76 (Eng. Abstr.) (Rus)
Feij JA: Field independence, impulsiveness, high school training, and academic achievement. J Educ Psychol 68(6):793-9, Dec 76
Feldman JJ see **Salber EJ**
Feldman RG, Lewis J, Cashins R: Subacute effects of lead-oxide fumes in demolition workers [letter]. Lancet 1(8002):89-90, 8 Jan 77
Feola M, Arbel ER, Glick G, et al: Attenuation of cardiac sympathetic drive in experimental myocardial ischemia in dogs. Am Heart J 93(1):82-8, Jan 77
Ferber L, Krent J: Open forum: the role of the phychoanalyst in a changing society. Int J Psychoanal 57(4):441-9, 1976
Ferm VH see **Kilham L**
Fibiger W see **Gorski S**
Fickentscher K, Köhler F: Teratogenicity and embryotoxicity of some maleinimides. Arch Toxicol (Berl) 37(1):15-21, 23 Dec 76
Field RW see **Tingey DT**
Fieldsteel AH, Levy L: Dapsone chemotherapy of Mycobacterium leprae infection of the neonatally thymectomized Lewis rat. Am J Trop Med Hyg 25(6):854-9, Nov 76
Fine DH, Rounbehler DP: Analysis of volatile N-nitroso compounds by combined gas chromatography and thermal energy analysis. IARC Sci Publ (14):117-27, 1976
Fink JN, Banaszak EF, Barorlak JJ, et al: Lung disease from forced-air systems. Clin Notes Respir Dis 15(3):10-2, Winter 76
Finkel'shtein ZI, Golovieva LA, Goloviev EL, et al: Degradatsiia gerbitsida alvison-8 mikroorganizmami Mikrobiologiia 45(5):879-83, Sep-Oct 76 (Eng. Abstr.) (Rus)
Finklea JF: A pressing problem...[editorial]. Am Ind Hyg Assoc J 37(9):A-4, Sep 76
Finlay SE: Physical diseases in university students. Br Med J 2(6047):1312-4, 27 Nov 76
Firsanov VI see **Bunin KV**
Fischer FS see **Smith GN**
Fischer KH, Belitz HD: Untersuchungen zum Nachweis von Sojaeiweiss in Fleischerzeugnissen Z Lebensm Unters Forsch 162(3):231-3, 24 Nov 76 (Ger)
Fischer KH, Belitz HD, Kloos G: Untersuchungen zum Nachweis von Sojaeiweiss in Fleischerzeugnissen Z Lebensm Unters Forsch 162(3):227-9, 24 Nov 76 (Ger)
Fisher ET: Denture service program successful [letter]. J Am Dent Assoc 94(1):22, Jan 77
Fletcher AG see **Das PB**
Floreschapa I see **Sandoval AH**
Floyd HH see **Chiappetta W**
Fluck ER, Poirier LA, Ruelius HW: Evaluation of a DNA polymerase-deficient mutant of E. coli for the rapid detection of carcinogens. Chem Biol Interact 15(3):219-31, Nov 76
Foà R see **Nicola P**
Foege WH: Epidemiologic surveillance of protein calorie malnutrition. Ann Soc Belg Med Trop 56(4-5):305-18, 1976
Fogel PI see **Bulienko SD**
Fogerty S see **Ryan GM**
Foidart-Dessalle M, De Pasqua V, Delwaide PJ: Modification du réflexe de Hoffmann suite à un refroidissment local de la jambe chez l'homme Arch Int Physiol Biochim 84(3):571-4, 1976 (Fre)
Folinsbee LJ see **Silverman F**
Folkard S, Glynn CJ, Lloyd JW: Diurnal variation and individual differences in the perception of intractable pain. J Psychosom Res 20(4):289-301, 1976
Folkard S see **Hughes DG**
Folland DS see **Baker EL**
Folprechtová A see **Siroký J**
Fölsch DW, Leloup P: Fatale endemische Infektion in einem Serpentarium. Diagnose, Behandlung und prophylaktische Massnahmen Tieraerztl Prax 4(4):527-36, 1976 (Ger)
Fong YY, Chan WC: Reduction of nitrosodimethylamine content in Cantonese salt fish. IARC Sci Publ (14):465-71, 1976
Fong YY, Chan WC: Effect of ascorbate on amine-nitrite carcinogenicity. IARC Sci Publ (14):461-4, 1976
Forest F see **Biener K**
Forster HV, Bisgard GE, Rasmussen B, et al: Ventilatory control in peripheral chemoreceptor-denervated ponies during chronic hypoxemia. J Appl Physiol 41(6):878-85, Dec 76
Forthofer RN see **Roberts RE**
Fowler E see **Zigman S**
Fowler J see **Grappin G**
Fox AJ, Collier PF: A survey of occupational cancer in the rubber and cablemaking industries: analysis of deaths occurring in 1972-74. Br J Ind Med 33(4):249-64, Nov 76
Fragner P see **Vitovec J**
Franada RL see **Hiastala MP**
Franciscato SM, Lajolo FM, Zucas SM: Estudo bromatolotico de concentrados proteicos obtidos a partir da Sardinella aurita eda Tilapia melanopleura III. Effeito da suplementacao com potassio sobre ovalor biologico Arch Latinoam Nutr 26(3):311-21, Sep 76 (Eng. Abstr.) (Por)
Franke J see **Horn V**
Franke R, Bünger U: Experimentelle Untersuchungen zur oviziden Wirkung von JACUTIN Gel Z Hautkr 51(24):1042-4, 15 Dec 76 (Ger)
Fraumeni JF Jr see **Hoover RN**
Freed EX see **Riley EP**
Freeman AI see **Shiraishi Y**
French L: Social problems among Cherokee females: a study of cultural ambivalence and role identity. Am J Psychoanal 36(2):163-9, Summer 76
Fried DA, Hanback LD, Hunt H, et al: The cotton gown as a barrier against contamination in the operating room. Am Surg 43(1):52-4, Jan 77
Fröberg JE see **Akerstedt T**
Froelicher VF Jr, Thompson AJ, Wolthuis R, et al: Angiographic findings in asymptomatic aircrewmen with electrocardiographic abnormalities. Am J Cardiol 39(1):32-8, Jan 77
Frolov AF see **Andreev MV**
Frolov NI see **Gozulov SA**
Fujiwara N, Yoshino S, Sasaki S: [Dermatitis medicamentosa--2 cases] Jpn J Clin Med 34(10):3121-4, 10 Oct 76 (Jpn)
Fulmer RS see **Morris LW**
Fung GC see **Takahashi W**

G

Gaffney PE: Carpet and rug industry case study II. biological effects. J Water Pollut Control Fed 48(12):2731-7, Dec 76
Gaidov AI see **Cherednik LA**
Gaines SA see **Rollins LD**
Galbenu P see **Ionescu J**
Gallin RS, Given CW: The concept and classification of disability in health interview surveys. Inquiry 13(4):395-407, Dec 76
Galster WA: Mercury in Alaskan Eskimo mothers and infants. Environ Health Perspect 15:135-40, Jun 76
Gamble JF, McMichael AJ, Williams T, et al: Respiratory function and symptoms: an

environmental-epidemiological study of rubber workers exposed to a phenolformaldehyde type resin. Am Ind Hyg Assoc J 37(9):499-513, Sep 76
Gambie JH: Certifications in occupational health and safety. Am Ind Hyg Assoc J 37(12):677-9, Dec 76
Ganowiak Z: Zatrucia pokarmowe po spożyciu ryb Pol Tyg Lek 31(48):2077-8, 29 Nov 76 (Pol)
Gapochko KG: Zashchitnye mekhanizmy organov dykhaniia v nachal'noĭ faze aérozol'noĭ infektsii Zh Mikrobiol Epidemiol Immunobiol (11):6-10, Nov 76 (Rus)
Garfield SR see **Collen MF**
Garfinkel L see **Auerbach O**
Garfinkel L see **Hammond EC**
Gärtner H: Das Risiko der Gefährdung bei der Krankheitsprophylaxe am Beispiel der Impfung Strahlenschutz Forsch Prax 16:200-3, 1976 (Ger)
Gasperdone H see **Hayles LB**
Gautier M see **Martin JP**
Gavriiov OK: Reshenii XXV s'ezda KPSS i zadachi sovetskoĭ gematologii i transfuziologii Probl Gematol Pereliv Krovi 21(10):3-10, OCT 76 (Rus)
Gayrard P see **Orehek J**
Geckeler K see **Schmidt K**
Geifand M: Suicide and attempted suicide in the urban and rural African in Rhodesia. Cent Afr J Med 22(10):203-5, Oct 76
Genigeorgis CA: Quality control for fermented meats. J Am Vet Med Assoc 169(11):1220-8, 1 Dec 76
Gentie MJ see **Savory CJ**
George JC see **Parker GH**
Georgievskiĭ AS: Sovetskoe zdravookhranenie i voennaia meditsina na strazhe zdorov'ia zashchitnikov sotsialisticheskogo otechestva Sov Zdravookhr 2-3:6-11, 1976 (Rus)
Gerding DN, Kromhout JP, Sullivan JJ, et al: Antibiotic penetrance of ascitic fluid in dogs. Antimicrob Agents Chemother 10(5):850-5, Nov 76
Gerrard JM see **Horns DJ**
Gesling PH: Resource allocation and retirement [letter]. Lancet 1(8002):101-2, 8 Jan 77
(Gesner A), Swinton WE: Physician contributions to nonmedical science: Abraham Gesner, inventor of kerosene. Can Med Assoc J 115(11):1126-33, 4 Dec 76
Ghosh S see **Hooja V**
Gibson JE: Perinatal nephropathies. Environ Health Perspect 15:121-30, Jun 76
Giese W, Reusse U, Messow C, et al: Pasteurisierung von Fischmehl durch Bestrahlung. II. Mitteilung: Untersuchungen über die gesundheitliche Unbedenklichkeit einer Verfütterung strahlenpasteurisierten Fischmehls an Mastschweine Zentralbl Veterinaermed [B] 23(9):769-78, Nov 76 (Eng. Abstr.) (Ger)
Gilchrist AL: Perceived lightness depends on perceived spatial arrangement. Science 195(4274):185-7, 14 Jan 77
Gill DG: The reorganisation of the National Health Service: some sociological aspects with special references to the role of the community physician. Sociol Rev [Monogr] (22):9-22, Mar 76
Gill JH, McDonough JH, Nielson HC: Indirect effects of footshock stress and coping on alcohol consumption of food-deprived and non-deprived rats. Psychol Rep 39(3):683-95, Dec 76
Gillespie GM see **Infante PF**
Gillman AE see **Kastein S**
Gilson JC: Asbestos cancers as an example of the problem of comparative risks. IARC Sci Publ (13):107-16, 1976
Gimadeev MM, Dautov FF: Ustroĭstvo dlia otbora prob vozdukha dlia opredeleniia kantserogennykh veshchestv vo vzryvoopasnykh tsekhakh i territoriiakh Gig Sanit (12):76-8, Dec 76 (Rus)
Giménez T see **Claus R**
Ginsburg BE see **Yanai J**
Giri SN, Hollinger MA: A possible approach to the investigation of reacting sites of ozone in rat lung. Life Sci 19(11):1673-7, 1 Dec 76
Girolami A, Celia G, Patrassi G: Increased whole blood viscosity on cooling in a patient with cold hemoagglutinin disease. Vox Sang 31(1 SUPPL):1-8, 1976
Girotti M: Praktisches Vorgehen bei Schwangerschaften nach Ovulationshemmern Ther Umsch 33(4):227-30, Apr 76 (Eng. Abstr.) (Ger)
Githens JH, Gross GP, Elfe RF, et al: Splenic sequestration syndrome at mountain altitudes in sickle/hemoglobin C disease. J Pediatr 90(2):203-6, Feb 77
Gitlin D see **Gitlin JD**
Gitlin JD, Gitlin D: Protein binding by cell membranes and the selective transfer of proteins from mother to young across tissue barriers. pp. 113-21. In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974.
Given CW see **Gallin RS**
Gizin AA, Iasnetsov VS: Vliianie mineral'nykh udobreniĭ na soderzhanie glikozidov v landyshe maiskom Convallaria majalis L Farmatsiia 25(6):65, Nov-Dec 76 (Rus)
Gjorup S, Gyntelberg F, Jensen CT, et al: Vinsubstitutter Ugeskr Laeger 138(52):3383, 20 Dec 76 (Eng. Abstr.) (Dan)
Glass LE, Hanson JE: Molecular specificity in serum antigen transfer to mouse embryos cleaving in vivo. pp. 299-312. In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974.
Glathe H, El Din A, Scheuer A: Der Einfluss von Stroh, insbesondere Reisstroh, in Verbindung mit Kalkstickstoff auf die mikrobiologische Aktivität zweier portugiesischer Böden Zentralbl Bakteriol [Naturwiss] 131(5):405-18, 1976 (Eng. Abstr.) (Ger)
Glenn DH: The hidden energy crisis: oil and gas raw materials in medicine. Tex Med 72(12):66-7, Dec 76
Glick G see **Feola M**
Glooschenko WA, Strachan WM, Sampson RC: Distribution of pesticides and polychlorinated biphenyls in water, sediments, and seston of the upper Great Lakes--1974. Pestic Monit J 10(2):61-7, Sep 76
Glynn CJ see **Folkard S**
Gobbi U see **Cecchi PL**
Goerttler K, Loehrke H: Diaplacental carcinogenesis: initiation with the carcinogens dimethylbenzanthracene (DMBA) and urethane during fetal life and postnatal promotion with the phorbol ester TPA in a modified 2-stage Berenblum/Mottram experiment. Virchows Arch [Pathol Anat] 372(1):29-38, 22 Nov 76
Goldberg L: Alcohol, nutrition and central nervous system [proceedings]. Bibl Nutr Dieta (24):52-8, 1976
Goldbourt U, Medalie JH: Characteristics of smokers, non-smokers and ex-smokers among 10,000 adult males inIsrael. II. Physiologic, biochemical and genetic characteristics. Am J Epidemiol 105(1):75-86, Jan 77
Goldman BD see **Tamarkin L**
Goldman L: Turtleneck shirt and sweater acne [letter]. Arch Dermatol 113(1):109, Jan 77
Goldman L see **MacDevitt J**
Golishevskiĭ IuA see **Potemkin NT**
Goloviev EL see **Finkel'shtein ZI**
Golovieva LA see **Finkel'shtein ZI**
Golovnya RV: Analysis of volatile amines contained in foodstuffs as possible precursors of N-nitroso compounds. IARC Sci Publ (14):237-45, 1976
Gómez Brito L see **Malevski Y**
Gonnot G see **Sors C**
Gor NR see **Mirskiĭ MB**
Gorbunov KV, Sokol'skiĭ AF: Vliianie udobreniĭ na kolichestvo bakteriĭ, osushchestvliaiushchikh krugovorot azota v vode prudov Astrakhanskoĭ oblasti Mikrobiologiia 45(5):888-93, Sep-Oct 76 (Eng. Abstr.) (Rus)
Gordienko AF see **Veĭn AM**
Gorelova ND, Dikun PP, Emshanova AV, et al: O vliianii tekhnologii kopcheniia ryby na soderzhanie v neĭ nitrozoaminov Vopr Onkol 22(9):71-4, 1976 (Eng. Abstr.) (Rus)
Gorieux FH see **Scriver CR**
Gorski S, Fibiger W, Sikorski M: Anwendung der Thermographie in der Diagnostik des Vibrationssyndroms Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(11):235-9, Nov 76 (Ger)
Gostyński M see **Bobowicz Z**
Gottesman II, Shields J: Rejoinder: toward optimal arousal and away from original din. Schizophrenia Bull 2(3):447-53, 1976
Gough TA, Woolam CJ: Techniques for the screening of foodstuffs for volatile nitrosamines. IARC Sci Publ (14):85-96, 1976
Govardovskiĭ VI: Comments on the sensitivity hypothesis [letter]. Vision Res 16(11):1363-4, 1976
Gove WR, McCorkel J, Fain T, et al: Response bias in community surveys of mental health: systematic bias or random noise? Soc Sci Med 10(9-10):497-502, Sep-Oct 76
Gowen JA, Wiersma GB, Tai H: Mercury and 2,4-D levels in wheat and soils from sixteen states, 1969. Pestic Monit J 10(3):111-3, Dec 76
Gowen JA, Wiersma GB, Tai H, et al: Pesticide levels in hay and soils from nine states, 1971. Pestic Monit J 10(3):114-6, Dec 76
Gozulov SA, Froiov NI: Meditsinskoe obespechenie poletov v period pereuchivaniia na novuiu aviatsionnuiu tekhniku Voen Med Zh (11):55-8, Nov 76 (Rus)
Grady LT see **Reamer JT**
Grala T see **Hasik J**
Grandchamp G: Une intoxication par le méta (métaldéhyde) chez le cheval Schweiz Arch Tierheilkd 118(12):557-8, Dec 76 (Eng. Abstr.) (Fre)
Granger CV: Epidemiology, disability and physiatric practice. Arch Phys Med Rehabil 58(1):1-4, Jan 77
Grappin G, Ciosi P, Fowler J: Réflexions sur la pathologie tropicale dans ses effets sur le parodonte Bull Soc Med Afr Noire Lang Fr 21(1):127-9, 1976 (Eng. Abstr.) (Fre)
Grasso P: Review of tests for carcinogenicity and their significance to man. Clin Toxicol 9(5):745-60, 1976 (37 ref.)
Greaves MP, Davies HA, Marsh JA, et al: Herbicides and soil microorganisms. CRC Crit Rev Microbiol 5(1):1-38, Nov 76 (206 ref.)
Green EA see **Burden DJ**
Green MD see **Cooper CL**
Green P see **Collis R**
Green S see **Lagnese A**
Greenberg DS: Medicine and Public Affairs. The author meets the health-care system. N Engl J Med 296(5):291-3, 3 Feb 77
Greenberg JH, King RD, Krebs S, et al: A quantitative dermatophyte infection model in the guinea pig--a parallel to the quantitated human infection model. J Invest Dermatol 67(6):704-8, Dec 76
Greene SB see **Salber EJ**
Greenglass ER: Therapeutic abortion, fertility plans, and psychological sequelae. Am J Orthopsychiatry 47(1):119-26, Jan 77
Greenway JA, Puls R: Fusariotoxicosis from barley in British Columbia. I. Natural occurrence and diagnosis. Can J Comp Med 40(1):12-5, Jan 76
Greger JL, Sciscoe BS: Zinc nutriture of elderly participants in an urban feeding program. J Am Diet Assoc 70(1):37-41, Jan 77
Greim H see **Egert G**
Grendon A see **Jones HB**
Gribanov OI, Ratner EM, Kozhinova LA, et al: Gigienicheskaia i fiziologicheskaia otsenka mikroklimata vremennykh zhilishch rabochikh-stroiteleĭ BAM Gig Sanit (12):5-10, Dec 76 (Eng. Abstr.) (Rus)
Griciute L: Les composés N-nitrosés. Analyse et carcinogénicité eventuelle chez l'homme IARC Sci Publ (13):375-85, 1976 (Fre)
Griesser G, Jainz M, Sauter K, et al: A data structure model for a health information system. Comput Programs Biomed 6(3):171-7, Oct 76
Griffiths JC: Plastic injection injury of the hand. Injury 8(2):143-4, Nov 76
Grimaud C see **Orehek J**
Groenen PJ, Jonk RJ, van Ingen C, et al: Determination of eight volatile nitrosamines in thirty cured meat products with capillary gas chromatography-high-resolution mass spectrometry: the presence of nitrosodiethylamine and the absence of nitrosopyrrolidine. IARC Sci Publ (14):321-31, 1976
Groff J see **Zigman S**
Grombakh SM: Aktual'nye voprosy okhrany zdorov'ia podrastaiushchego pololeniia v svete reshenii XXV s"ezda KPSS Zdravookhr Ross Fed 11:8-13, Nov 76 (Rus)
Gromisch DS, Lopez R, Cole HS, et al: Light (phototherapy)--induced riboflavin deficiency in the neonate. J Pediatr 90(1):118-22, Jan 77
Gross GP see **Githens JH**
Gross RJ see **Rowe B**
Grover RF, Lufschanowski R, Alexander JK: Alterations in the coronary circulation of man following ascent to 3,100 m altitude. J Appl Physiol 41(6):832-8, Dec 76
Grufferman S, Duong T, Cole P: Occupation and Hodgkin's disease. J Natl Cancer Inst 57(5):1193-5, Nov 76
Gründer HD see **Rosenberger G**
Grzegorczyk L: Kryteria rozpoznawania chorób zawodowych skóry Przegl Dermatol 63(6):803-8, Nov-Dec 76 (Pol)
Guerin MR see **Rubin IB**
Gulati PV, Singh KP: Primary vaccination against smallpox in children under the age of five years--a rural field study. Indian J Pediatr 43(342):185-90, Jul 76
Guichard C see **Delage C**
Guinn RK Jr: The problem solving technique in elementary nutrition education. J Sch Health 46(10):611-2, Dec 76
Gulati PV see **Singh KP**
Guiordava ShA, Sarap AA: Dostizheniia i osnovyne napravleniia razvitiia meditsinskoĭ nauki v Estonskoĭ SSR Sov Zdravookhr 2-3:16-20, 1976 (Rus)
Gupta S: Delivery of child health care at the peripheral level [editorial]. Indian Pediatr 13(10):739-40, Oct 76
Gupta S see **Mohanty IC**
Gurel L see **Linn MW**
Gutter B see **Prival MJ**
Gvozdev NI: Vyiavlenie i lechenie nekotorykh ortopedicheskikh zabolevaniĭ novorozhdennykh v rodil'nom dome Akush Ginekol (Mosk) (10):66-70, Oct 76 (Rus)
Gwin CH, Scott WD, James RH: A preliminary investigation of the organic chemical emissions from green sand pyrolysis. Am Ind Hyg Assoc J 37(12):685-9, Dec 76
Gyntelberg F see **Gjorup S**

H

Haber-Milewska T see **Wójciak L**
Hadchouel M see **Martin JP**
Hadziyev D see **Steele L**
Hafez ES see **Steger RW**
Haglund G: Primärvård i i-land och u-land Lakartidningen 74(1-2):40-2, 5 Jan 77 (Swe)
Hall D, Pill R, Clough F: Notes for a conceptual model of hospital experiences as an interactive process. Sociol Rev [Monogr] (22):142-55, Mar 76
Hall JG see **Shaul WL**
Hall M see **Downer GB**
Halsey N see **McCormick JB**
Halter S: La notion de risque en épidémiologie, point de vue d'un responsable de la santé publique Rev Epidemiol Sante Publique 24(3-4):363-8, May-Aug 76 (Eng. Abstr.) (Fre)
Hamburg MV see **Weinstein S**
Hammond EC, Garfinkel L, Seidman H, et al: "Tar" and nicotine content of cigarette smoke in relation to death rates. Environ Res 12(3):263-74, Dec 76
Hanback LD see **Fried DA**
Hannah HW: Some nuances of noise--and smoke. J Am Vet Med Assoc 169(12):1298-9, 15 Dec 76
Hannon R, Donion-Bantz K: Effect of housing density on alcohol consumption by rats. J Stud Alcohol 37(11):1556-63, Nov 76
Hansen ER see **Schwarz E**
Hanson JE see **Glass LE**
Hansson L see **Johsson A**
Hapke HJ see **Abel J**
Harkey J, Miles DL, Rushing WA: The relation between social class and functional status: a new look at the drift hypothesis. J Health Soc Behav 17(3):194-204, Sep 76
Harms U: Radiochemische Untersuchungen über den Abbau von Monomethylquecksilber mit Säure im Hinblick auf die Gesamt-Quecksilberbestimmung in Fischen Z Lebensm Unters Forsch 162(4):365-72, 31 Dec 76 (Eng. Abstr.) (Ger)
Harris WG, Bray RS: Cellular sensitivity in amoebiasis--preliminary results of lymphocytic transformation in response to specific antigen and to mitogen in carrier and disease states. Trans R Soc Trop Med Hyg 70(4):340-3, 1976
Harry D see **Pierce D**
Hart HH see **Esveit LA**
Harth S see **Dreyfus H**
Harvey B: Some legislative problems in the control

of toxic substances. Ann Occup Hyg 19(2):135-8, Nov 76
Harvey RW, Price TH: Isolation of salmonellas from sewage-polluted river water using selenite F and Muller-Kauffmann tetrathionate. J Hyg (Camb) 77(3):333-9, Dec 76
Harwin RM see Joosting AC
Hasegawa R see Matsuda M
Hasik J, Hryniewiecki L, Graia T: Minimum protein requirements in patients with morbid obesity under the conditions of impaired lipid absorption due to jejunoileal bypass. pp. 327-34.
In: Rommel K, Bohmer R, ed. Lipid absorption: biochemical and clinical aspects. Baltimore, Univ Park Press, 1976. QU 85 L761 1975.
Hauser GA: Familien Planning Ther Umsch 33(4):193-4, Apr 76 (Ger)
Hauteville D, Esquirol E, Hyacinthe R, et al: Les lésions osseuses latentes des plongeurs. Résultats comparés d'une enquête portant sur 105 plongeurs et 105 sujets témoins Rev Rhum Mal Osteoartic 43(11):635-43, Nov 76 (Eng. Abstr.) (Fre)
Hayes JV see Raynor GS
Hayles LB, Newby WC, Gasperdone H, et al: Immunization of broiler chickens with a commercial infectious laryngotracheitis vaccine in the drinking water. Can J Comp Med 40(2):129-34, Apr 76
Haynes GA see Dupont HL
Hayslip B Jr, Kapusinski D, Darbes A, et al: Evaluation of driving-while-intoxicated programs; some methodological considerations. J Stud Alcohol 37(11):1742-6, Nov 76
Haziett DT, Derbyshire JB: Neutralizing activity in the gastrointestinal contents of piglets vaccinated with a live or formaldehyde-inactivated porcine enterovirus. Can J Comp Med 40(4):370-9, Oct 76
Heacock DR: The black slum child and the problem of aggression. Am J Psychoanal 36(3):219-26, Fall 76
Hecht SS see Hoffmann D
Heidl K, Michels D, Reitemeier B, et al: Einige Aspekte der Arbeitsplatzgestaltung für die stehende und sitzende Behandlungsweise in der Stomatologie Stomatol DDR 26(11):761-8, Nov 76 (Eng. Abstr.) (Ger)
Heinemann WW see Esveit LA
Heise H, Möller A: Bericht über eine dermale Intoxikation mit Methylbromid Dermatol Monatsschr 162(10):837-40, Oct 76 (Eng. Abstr.) (Ger)
Heiling CS see Ambrosi D
Heims J: Acoustic trauma from the bone cutting burr. J Laryngol Otol 90(12):1143-9, Dec 76
Hemmings WA, Williams EW: The attachment of IgG to cell components of transporting membranes. pp. 91-11.
In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974.
Henderson HE see Reddy CA
Henderson ND: Short exposures to enriched environments can increase genetic variability of behavior in mice. Dev Psychobiol 9(6):549-53, Nov 76
Hennig A see Schüler D
Herjanic M, Meyer DA: Notes on epidemiology of homicide in an urban area. Forensic Sci 8(3):235-45, Nov-Dec 76
Hermann J see Koch CR
Hermier M, Leclercq F, Duc H, et al: Le nanisme intra-utérin avec débilité mentale et malformations dans le cadre de l'embryofoetopathie alcoolique. A propos de quatre cas Pediatrie 31(8):749-62, DEC 76 (Eng. Abstr.) (Fre)
Heron TG: Evoked response audiometry and hearing impairment in adults. Proc Mine Med Off Assoc 54(419):9-14, May-Dec 74
Hertzler AA, Hoover LW: Development of food tables and use with computers. Review of nutrient data bases. J Am Diet Assoc 70(1):20-31, Jan 77
Hext PM see Tetley TD
Heymann AD: The effect of incidental hypothermia on elderly surgical patients. J Gerontol 32(1):46-8, Jan 77
Hierholzer JC see Arnow AP
Higbee J see Arnow AP
Higgins IT: Epidemiological evidence on the carcinogenic risk of air pollution. IARC Sci Publ (13):41-52, 1976 (51 ref.)
Higginson J: Importance of environmental factors in cancer. IARC Sci Publ (13):15-23, 1976 (24 ref.)
Hilfenhaus M see Steinbach G
Hill W see Shiffman F
Hindson P: Infant death rates in Queensland [letter]. Med J Aust 2(19):733, 6 Nov 76
Hinshaw VS, Schaffer FL, Chatigny MA: Evaluation of Moloney murine sarcoma and leukemia virus complex as a model for airborne oncogenic virus biohazards: survival of airborne virus and exposure of mice. J Natl Cancer Inst 57(4):775-8, Oct 76
Hirota T see Sugita K
Hirsch P see Robinson JP
Hirschbach E: Memo to child care workers on their role in group homes. Child Welfare 55(10):681-90, Dec 76
Hiastala MP, McKenna HP, Franada RL, et al: Influence of carbon monoxide on hemoglobin-oxygen binding. J Appl Physiol 41(6):893-9, Dec 76
Hobfoll SE see Spielberger CD
Hodson EM, Springthorpe BJ: Medical problems in refugee children evacuated from South Vietnam. Med J Aust 2(20):747-9, 13 Nov 76
Hoffman R see Hollingsworth C
Hoffmann D, Hecht SS, Ornaf RM, et al: Chemical studies on tobacco smoke. XLII. Nitrosonornicotine: presence in tobacco, formation and carcinogenicity. IARC Sci Publ (14):307-20, 1976
Hoffmann H, Noem AA: Criteria for the differentiation of success and failure in alcoholism treatment outcome. Psychol Rep 39(3):887-93, Dec 76
Hogh P: Experimental studies on serum treatment and vaccination against Cl. perfringens type C infection in piglets. Dev Biol Stand 32:69-76, 1976
Holguin G see Bullard RW
Hollinger FB see Meinick JL
Hollinger MA see Giri SN
Hollingsworth C, Hoffman R, Scalzi C, et al: Patient progress rounds on a university hospital cardiology service. Am J Psychiatry 134(1):42-4, Jan 77
Holloman ME, Hutto FY, Kennedy MV, et al: Thermal degradation of selected chlorinated herbicides. J Agric Food Chem 24(6):1194-8, Nov-Dec 76
Hollyfield JG, Besharse JC, Rayborn ME: The effect of light on the quantity of phagosomes in the pigment epithelium. Exp Eye Res 23(6):623-35, Dec 76
Hollyfield JG see Bridges CD
Holmes CJ, Allwood MC: Intravenous infusion bottle plugs as a source of microbial contamination. J Hyg (Camb) 77(3):315-20, Dec 76
Holopainen E, Tarkiainen E, Maimberg H: Nasal challenge. Rhinology 14(4):181-8, Dec 76
Holt PG see MacKenzie JS
Holton JB see Tyfield LA
Hood SB see Kroll RM
Hooja V, Ghosh S, Mittal SK, et al: Immunisation status in an urban community. Indian Pediatr 13(10):747-50, Oct 76
Hoover LW see Hertzler AA
Hoover RN, McKay FW, Fraumeni JF Jr: Fluoridated drinking water and the occurrence of cancer. J Natl Cancer Inst 57(4):757-68, Oct 76
Hope H see Coulondre P
Hör G see Pabst HW
Horan JJ see Hughes JT
Horetzky H see Yoshpe-Purer Y
Horn V, Franke J: Rasterelektronenmikroskopische Untersuchungen bei menschlicher Industriefluorose Z Orthop 114(6):936-45, Dec 76 (Eng. Abstr.) (Ger)
Horns DJ, Gerrard JM, Rao GH, et al: Smoking and platelet labile aggregation stimulating substance (LASS) synthesizing activity. Thromb Res 9(6):661-8, Dec 76
Hornyák E see Szentesi I
House VG: Problems facing the undergraduate nurse. Nurs Times 72(49):1935-8, 9 Dec 76
Houvet D, Dutertre J: Etude quantitative de l'alpha-1-antitrypsine sur une ethnie de Cote D'Ivoire: les Abrons J Genet Hum 24(3):207-20, Sep 76 (Eng. Abstr.) (Fre)
Howarth AT: Biochemical indices of osteomalacia in pregnant Asian immigrants in Britain. J Clin Pathol 29(11):981-3, Nov 76
Howe B, Warren PS: The institution-centered approach to rural primary health care: a preliminary report from New York State. Am J Public Health 67(1):54-5, Jan 77
Hoyman HS: A synthetic health curriculum design in ecologic persepctive. J Sch Health 47(1):17-25, Jan 77
Hryniewiecki L see Hasik J
Huchon G see Chretien J
Hudson N see DeSimone JP
Huebner R: Plannning and assessing accomplishment in home-based intervention programs. Child Welfare 55(10):691-702, Dec 76
Hugh-Jones ME: Epidemiological studies on the 1967-1968 foot-and-mouth disease epidemic: the reporting of suspected disease. J Hyg (Camb) 77(3):299-306, Dec 76
Hughes DG, Folkard S: Adaptation to an 8-h shift in living routine by members of a socially isolated community. Nature 264(5585):432-4, 2 Dec 76
Hughes JA, Turnbull PC, Stringer MF: A serotyping system for Clostridium welchii (C. perfringens) type A, and studies on the type-specific antigens. J Med Microbiol 9(4):475-85, Nov 76
Hughes JT, Horan JJ, Powles CP: Lead poisoning caused by glazed pottery: case report. NZ Med J 84(573):266-8, 13 Oct 76
Humphries SV: Medicine must be modern and expensive. Cent Afr J Med 22(10):207-9, Oct 76
Hunt H see Fried DA
Hunt SP, O'Riordan JL, Windo J, et al: Vitamin D status in different subgroups of British Asians. Br Med J 2(6048):1351-4, 4 Dec 76
Husselein H: Familienplanung Wien Med Wochenschr 126(49-50):693-6, 3 Dec 76 (Ger)
Hutchison JS see Tamarkin L
Hutto FY see Holloman ME
Hyacinthe R see Hauteville D
Hyppä M: Kronobiologia ja lääketiede Duodecim 92(23):1311-4, 1976 (Fin)

I

Iacobescu V see Popescu AE
Ian'shin LA: Opyt metodicheskoĭ raboty s voĭskovymi vrachami po sanitarnomu nadzoru za usloviiami voennogo truda Voen Med Zh (11):73-4, Nov 76 (Rus)
Iasnetsov VS see Gizin AA
Iftimovici R see Popescu AE
Iguchi I see Sugita K
Iiewicz L, Stachowski J, Książek H, et al: Badania stomatologiczne pracowników wydziału stalowni huty Labędy Czas Stomatol 29(12):1053-7, Dec 76 (Eng. Abstr.) (Pol)
Imaizumi K see Tanaka Y
Imfeld E see Coulondre P
Inbar GF, Eden G: Psychological stress evaluators: EMG correlation with voice tremor. Biol Cybern 24(3):165-7, 15 Nov 76
Infante PF, Gillespie GM: Dental caries experience in the deciduous dentition of rural Guatemalan children ages 6 months to 7 years. J Dent Res 55(6):951-7, Nov-Dec 76
Ingberg LA: Psikhofiziologicheskiĭ otbor voennykh voditeleĭ Voen Med Zh (11):49-52, Nov 76 (Rus)
Ingham JG, Miller PM: The concept of prevalence applied to psychiatric disorders and symptoms. Psychol Med 6(2):217-25, May 76
Ionescu J, Galbenu P, Luţescu L: Influenţa fumului de tutun asupra evoluţiei tuberculozei pulmonare experimentale Rev Ig [Pneumoftiziol] 25(4):237-44, Oct-Dec 76 (Eng. Abstr.) (Rum)
Isaac W see Lowther WR
Ishikawa K, Shimazu T: Daily rhythms of glycogen synthetase and phosphorylase activities in rat liver: influence of food and light. Life Sci 19(12):1873-8, 15 Dec 76
Ivakina VN: Statisticheskie materialy o razvitii seti, kadrakh i deiatel'nosti uchrezhdeniĭ zdravookhraneniia RSFSF za gody deviatoĭ piatiletki Zdravookhr Ross Fed 11:39-44, Nov 76 (Rus)
Izoard F see Châteaureynaud-Duprat P

J

Jackson IM, Saperstein R, Reichlin S: Thyrotropin releasing hormone (TRH) in pineal and hypothalamus of the frog: effect of season and illumination. Endocrinology 100(1):97-100, Jan 77
Jacobs JW: Retarded persons as gleaners. Ment Retard 14(6):42-3, Dec 76
Jaffé WG see Mondragón MC
Jahan MS see Cooke DW
Jain AC, Bowyer AF, Marshall RJ, et al: Left ventricular function after cigarette smoking by chronic smokers: comparison of normal subjects and patients with coronary artery disease. Am J Cardiol 39(1):27-31, Jan 77
Jainz M see Griesser G
Jakovljevičová E: Profesionální urtikárie po močovinoformaldehydové pryskyřici Cesk Dermatol 51(5):323-6, Oct 76 (Eng. Abstr.) (Cze)
James GR see Nunneley SA
James LF: Effect of locoweed (Astragalus lentiginosus) feeding of fetal lamb development. Can J Comp Med 40(4):380-4, Oct 76
James LF see Call JW
James RH see Gwin CH
Jankowski A see Lewandowska J
Jänne J see Siitonen L
Jedrychowski W: Sickness absence caused by chest diseases in relation to smoking and chronic bronchitis symptoms. Br J Ind Med 33(4):243-8, Nov 76
Jensen CT see Gjorup S
Jensen FG: Race, achievement, and delinquency: a further look at Delinquency in a Birth Cohort. Am J Sociol 82(2):379-87, Sep 76
(Jerman EC), Milligan VA: The anatomy of change. Jerman Memorial Lecture, 1976. Radiol Technol 48(3):241-54, Nov-Dec 76
Johnson CA: Mexican-American women in the labor force and lowered fertility. Am J Public Health 66(12):1186-8, Dec 76
Johnson DR see Melle RL
Johsson A, Hansson L: Prolonged exposure to a stressful stimulus (noise) as a cause of raised blood-pressure in man. Lancet 1(8002):86-7, 8 Jan 77
Jones EA see Balfour A
Jones HB, Grendon A: Analysis of mathematical models used in data extrapolation. Clin Toxicol 9(5):791-7, 1976
Jones N, Watson GK: Ethylene glycol and polyethylene glycol catabolism by a sewage bacterium. Biochem Soc Trans 4(5):891-2, 1976
Jongebreur AA see Verstegen MW
Jonk RJ see Groenen PJ
Joosting AC, Harwin RM, Coppin A, et al: A serological investigation of Mycoplasma pneumoniae infection on the Witwatersrand. S Afr Med J 50(54):2134-5, 18 Dec 76
Jordan WP Jr: Leukocyte migration inhibition assay (LIF) in nickel contact dermatitis. Arch Dermatol 112(12):1741-4, Dec 76
Joubert L, Valette L: Les échecs de la vaccination anti-symptomatique et les méthodes de contrôle d'activité des vaccins Dev Biol Stand 32:151-5, 1976 (Eng. Abstr.) (Fre)
Joyce J see Zawacki BE
Juhl M: Cykelhjulslaesioner. Hyppighed, opstaelsesmade, brug af frakkeskaner og cykelstol, profylakse Ugeskr Laeger 138(52):3367-71, 20 Dec 76 (Eng. Abstr.) (Dan)
Jung RC see Zawacki BE
Junker C: Der "Gegenlichtvisus" als Hilfsmittel bei der Indikation für eine Staroperation Klin Monatsbl Augenheilkd 169(3):348-51, Sep 76 (Eng. Abstr.) (Ger)
Jurkschat U, Zuhrt R: Möglichkeiten der In-vivo-Identifizierung der verschiedenen Fissurentypen menschlicher Zähne Stomatol DDR 26(11):730-3, Nov 76 (Eng. Abstr.) (Ger)
Justus DE, Adams DA: Evaluation of tobacco hypersensitivity responses in the mouse. A potential animal model for critical study of tobacco allergy. Int Arch Allergy Appl Immunol 51(6):687-95, 1976
Juszkiewicz T, Kowalski B: An investigation of the possible presence or formation of nitrosamines in animal feeds. IARC Sci Publ (14):375-83, 1976

K

Kacker SK see Singh D
Kagan AR: Atherosclerosis and myocardial disease in relation to physical activity of occupation. Bull WHO 53(5-6):615-22, 1976
Kagan YS see Ackermann H
Kalenský J: Cisticí prostředky a kůže Cesk Dermatol 51(5):311-7, Oct 76 (Eng. Abstr.) (Cze)

AUTHOR SECTION

Kamataki T, Neal RA: Metabolism of diethyl p-nitrophenyl phosphorothionate (parathion) by a reconstituted mixed-funcion oxidase enzyme system: studies of the covalent binding of the sulfur atom. Mol Pharmacol 12(6):933-44, Nov 76
Kamataki T, Belcher DH, Neal RA: Studies of the metabolism of diethyl p-nitrophenyl phosphorothionate (parathion) and benzphetamine using an apparently homogeneous preparation of rat liver cytochrome P-450: effect of a cytochrome P-450 antibody preparation. Mol Pharmacol 12(6):921-32, Nov 76
Kambulin NA see Nikolov SHh
Kampelmacher EH: Diergeneeskunde en volksgezondheid Tijdschr Diergeneeskd 102(1):30-8, 1 Jan 77 (Eng. Abstr.) (Dut)
Kane RL: Here we go again [editorial]. J Community Health 1(3):161-2, Spring 76
Kanep VV, Segienietse KB, Ab AF: Printsipy sinteza kiberneticheskikh modeleĭ fizicheskogo razvitiia u deteĭ v sviazi s sotsial'no-gigienicheskimi usloviiami zhizni Gig Sanit (10):22-5, Oct 76 (Eng. Abstr.) (Rus)
Kang K, Shima S, Salvaggio J: [Effects of asbestos and beryllium on the pulmonary macrophages] Jpn J Thorac Dis 14(10):578-84, Oct 76 (Eng. Abstr.) (Jpn)
Kann J, Tauts O, Raja K, et al: Nitrosamines and their precursors in some Estonian foodstuffs. IARC Sci Publ (14):385-94, 1976
Kapen S see Boyar RM
Kapusinski D see Hayslip B Jr
Karabash IuA see Karpov AIe
Karaseva EV see Egorova IP
Karpov AIe, Karabash IuA, Zolotarenko AI: Pro mozhlyvist' zastosuvannia pozakorenevoho pidzhyvlennia iabluu' mineral'nymy dobryvamy, shcho aktyvuiut' latentnyĭ virus iadernoho poliedrozu, v borot'bi z bilanom zhylkuvatym Aporia crataegi L. (Lepidoptera, rodyna Pieridae) Mikrobiol Zh 38(6):727-30, Nov-Dec 76 (Eng. Abstr.) (Ukr)
Kaskevich LM: Sostoianie biliarnoĭ sistemy u rabotaiushchikh s pestitsidami Vrach Delo (4):132-5, Apr 76 (Eng. Abstr.) (Rus)
Kassab P: A solução para os problemas da assistência médica AMB 22(10):359, Oct 76 (Por)
Kassab P: Os poderes públicos e nossa reunião de outubro (editorial) AMB 22(9):317, Sep 76 (Por)
Kastein S, Gilliman AE: The interaction of emotional stress and language development: case studies of three visually impaired children. J Commun Disord 9(2):135-41, Jun 76
Kataeva VA see Tikhomirov II
Katan J see Lichtenstein EP
Katsnel'son BA see Osintsev VIa
Katsube Y see Tanaka Y
Katz AL see Lindheimer MD
Kazecký I, Matisko J, Demko T, et al: Inverse diurnal variation of blood plasma 11-hydroxycorticosteroids level in cancer patients. Neoplasma 23(4):405-7, 1976
Kearney PC see Domir SC
Kelly BR, Denniston GL: Unoccluded bone conduction screening as an alternative to impedance screening. J Am Audiol Soc 2(3):83-7, Nov-Dec 76
Kelly JB see Wallerstein JS
Kelly MJ see Brown HN
Kennedy JM, De Jong GF: Aged in cities: residential segregation in 10 USA central cities. J Gerontol 32(1):97-102, Jan 77
Kennedy MV see Holloman ME
Kennedy VC: Interpreting legislative voting patterns on health issues: a method and rationale. J Community Health 1(3):186-95, Spring 76
Kensler TW, Busby WF Jr, Davidson NE, et al: Effect of hepatocarcinogens on the binding of glucocorticoid-receptor complex in rat liver nuclei. Cancer Res 36(12):4647-51, Dec 76
Khan MA see Reddy G
Khovanova EM see Shabad LM
Kiese C see Kozielski PM
Kilburn KH: Model systems for the biological effects of air pollutants. pp. 221-47. In: Aharonson EF, et al., ed. Air pollution and the lung. New York, Wiley, 1976. W3 012 1975a. (214 ref.)
Kilham L, Ferm VH: Congenital anomalies induced in hamster embryos with ribavirin. Science 195(4276):413-4, 28 Jan 77
Kilmann PR, Sotile WM: The marathon encounter group: a review of the outcome literature. Psychol Bull 83(5):827-50, Sep 76 (61 ref.)
Kim CW, Schöpf E: A comparative study of nickel hypersensitivity by the lymphocyte transformation test in atopic and non-atopic dermatitis. Arch Dermatol Res 257(1):57-65, 26 Nov 76
Kim KH see Okuno T
King E see Shannon HS
King RD see Greenberg JH
Kiprov D see Orbetzova V
Kips RH see Dejonckheere W
Kirsanov GP: O soderzhanii v stochnykh vodakh razlichnykh fil'truiushchikh form bakterii Gig Sanit (10):116-7, Oct 76 (Rus)
Kirsten C see Dutta SN
Kissonerghis AM see Coombs MM
Kitahara Y see Miyata N
Kleck RE, Vaughan RC, Cartwright-Smith J, et al: Effects of being observed on expressive, subjective, and physiological responses to painful stimuli. J Pers Soc Psychol 34(6):1211-8, Dec 76
Kleeberger A, Kühbauch W: Über den Abbau von Grasfruktosanen durch Laktobazillen aus Silage Zentralbl Bakteriol [Naturwiss] 131(5):398-404, 1976 (Eng. Abstr.) (Ger)
Klein AL: Changes in leadership appraisal as a function of the stress of a simulated panic situation. J Pers Soc Psychol 34(6):1143-54, Dec 76
Kleinstiver BJ see Damschroder AD
Klemparskaia NN: Teoreticheskoe i prakticheskoe znachenie fenomena usileniia bliashkoobrazovaniia v prisutstvii spetsificheskogo antigena v opytakh in vitro Zh Mikrobiol Epidemiol Immunobiol (7):100-5, Jul 76 (Eng. Abstr.) (Rus)
Klimov VN, Kondrashin AD: Studenty--narodnomu zdravookhraneniiu Zdravookhr Ross Fed 11:30-3, Nov 76 (Rus)
Kloos G see Fischer KH
Klutch MJ see Albrecht P
Knabengof VG see Alekperov II
Koch CR, Hermann J, Donaldson MH: Supportive care of the child with cancer and his family. Semin Oncol 1(1):81-6, Mar 74
Kochhar RC see Singh D
Kocka FE, Roemisch E, Causey WA, et al: The urometer as a reservoir of infectious organisms. Am J Clin Pathol 67(1):106-7, Jan 77
Koeppen B see Lindheimer MD
Köhler F see Fickentscher K
Kohout E see Dutz W
Kokoschka EM, Niebauer G: Zur histologischen Prognosestellung beim primären melanom (Vergleichsstudie zweier Kollektive mit verschiedenem Krankheitsverlauf) Wien Klin Wochenschr 88(21):685-9, 12 Nov 76 (Eng. Abstr.) (Ger)
Kolesár J, Michalička D, Eisner J, et al: Zmeny niektorých klinických a funkčných ukazovateľov pľúc u pacientov s asthma bronchiale liečených v jaskyni Bystrá a Gombasek Cas Lek Cesk 115(47):1447-50, 26 Nov 76 (Eng. Abstr.) (Slo)
Kol'iakova TA see Dubova AV
Kolupaeva MV see Nikolov SHh
Konarska A, Aimakiewicz R: Ilościowe metody badania trąbki słuchowej Otolaryngol Pol 30(6):635-41, 1976 (Pol)
Kondrashin AD see Klimov VN
Konen JC see DeSimone JP
Koneva VV, Artamonova VE: Gigienicheskaia otsenka ryby, zamorozhennoĭ vo freone-12 kontaktnym metodom Gig Sanit (10):111-4, Oct 76 (Rus)
Koppang N, Rimeslätten H: Toxic and carcinogenic effects of nitrosodimethylamine in mink. IARC Sci Publ (14):443-52, 1976
Kornman JJ see Disseveit AG
Korttila K, Tammisto T, Ertama P, et al: Recovery, psychomotor skills, and simulated driving after brief inhalational anesthesia with halothane or enflurane combined with nitrous oxide and oxygen. Anesthesiology 46(1):20-7, Jan 77
Koss G see Doss M
Kossel F: Das Risiko der Gefährdung bei der Anwendung ionisierender Strahlen und radioaktiver Stoffe für beruflich strahlenbeschäftigte Personen Strahlenschutz Forsch Prax 16:189-95, 1976 (Ger)
Kossmann S see Turczyński B
Kovaleva EI see Vereta LA
Kowalski B see Juszkiewicz T
Kozhinova LA see Gribanov OI
Kozielski PM, Kiese C, Chilla R: Über die Beziehung von Artikulationsstörungen und sozialen Milieubedingungen im Vorschulalter Prax Kinderpsychol Kinderpsychiatr 25(5):190-6, Jul 76 (Eng. Abstr.) (Ger)
Kozlova AT see Vorob'eva MM
Krasiuk LS see Zaritskiĭ AM
Krasnonos LN, Brudastov AN, Tadzhiaev AT: Vzaimosviaz' sanitarno-gel'mintologicheskikh i épidemiologicheskikh pokazateleĭ mikroochagakh askaridoza Gig Sanit (10):114-5, Oct 76 (Rus)
Krause AL see Zigman S
Kravtsov EG see Bunin KV
Krebs S see Greenberg JH
Kreil RD, Chakrin LW: An in vitro model of canine immediate-type hypersensitivity reactions. Int Arch Allergy Appl Immunol 51(6):841-55, 1976
Kreil RD: Airway hyperreactivity to pharmacologic agents in rhesus monkeys cutaneously hypersensitive to Ascaris antigen. Life Sci 19(11):1777-82, 1 Dec 76
Krent J see Ferber L
Kreps BA see Babin NP
Kriegel H see Pabst HW
Kriviskiĭ AS, Esipova VV, Tikhomirova LP, et al: Letal'noe i mutagennoe fotodinamicheskoe deĭstvie akridinovogo oranzhevogo na bakteriofag sd Genetika 12(7):109-18, 1976 (Eng. Abstr.) (Rus)
Kroll RM, Hood SB: The influence of task presentation and information load on the adaptation effect in stutterers and normal speakers. J Commun Disord 9(2):95-110, Jun 76
Kromhout JP see Gerding DN
Krook L: Periodontal disease in dogs and man. Adv Vet Sci Comp Med 20:171-90, 1976
Krotkov FG: Zadachi gigienicheskoĭ nauki i sanitarnoĭ praktiki v svete postanovleniia TsK KPSS "O dal'neĭshem razvitii spetsializatsii i kontsentratsii sel'skokhoziaĭstvennogo proizvodstva na baze mezhkhoziaĭstvennoĭ kooperatsii i agropromyshlennoĭ integratsii Gig Sanit (10):3-6, OCT 76 (Rus)
Kruse MB see Potter ME
Książek H see Iewicz L
Ku KY, Voytek P: The effects of U.V.-light, ionizing radiation and the carcinogen N-acetoxy-2-fluorenylacetamide on the development in vitro of one- and two-cell mouse embryos. Int J Radiat Biol 30(5):401-8, Nov 76
Kučera J: Populační teratologie--metoda i nový obor Cas Lek Cesk 115(48):1473-7, 3 Dec 76 (Eng. Abstr.) (Cze)
Kucherin NA, Sobol' OF: Zabolevaemost' s vremennoĭ utratoĭ trudosposobnosti rabotaiushchikh v tsellilulozno-bumazhnoĭ promyshlennosti Sov Zdravookhr 2-3:354, 1976 (Rus)
Kühbauch W see Kleeberger A
Kumta US see Bhushan E
Kunovskiĭ BV see Berlin RS
Kupprat I see Pierce D
Kuschner M see Laskin S
Kusovski V see Velianov D
Kuz'menko SV see Demina AA
Kwok SC see Suzuki I

L

Labarthe DR see Lee ES
Ladnyĭ ID: Nekotorye aspekty sed'moĭ pandemii kholery Zh Mikrobiol Epidemiol Immunobiol (7):20-4, Jul 76 (Eng. Abstr.) (Rus)
Lafontaine M see Thony C
Lagnese A, Green S: Discharge planning in foster care cases where the father is the significant parent. Child Welfare 55(9):612-7, Nov 76
Laguerre J see Virenque C
Lahiff M: Talking point: softly, softly. Nurs Times 72(50):1950-1, 16 Dec 76
Lajolo FM, Zucas SM, Domingues JB: Estudo bromatológico de concentrados proteicos obtidos a partir da Sardinella aurita eda Tilapia melanopleura II. Ensaio dos minerais Arch Latinoam Nutr 26(3):295-309, Sep 76 (Eng. Abstr.) (Por)
Lajolo FM see Franciscato SM
Lake CR see Ziegler MC
Lakshin AM see Novoselov VP
Lambert MJ, DeJulio SS, Cole AM: Internality vs externality and personal adjustment: a factor analytic study. Psychol Rep 39(3):920-2, Dec 76
Landes J see Cornand G
Langford R see Marcus P
Langrod J see Ruiz P
Lapouge Y see Chaisemartin C
Laprun IB, Adzhimolaev TA: Vliiani lazernogo izlucheniia na lizosomy v nervnykh kletkakh Vopr Kurortol Fizioter Lech Fiz Kult 0(3):65-7, May-Jun 76 (Rus)
Lapuz LV: Culture change and psychological stress. Am J Psychoanal 36(2):171-6, Summer 76
Laroche GP: Traumatic vasospastic disease in chain-saw operators. Can Med Assoc J 115(12):1217-21, 18 Dec 76
Laskin S, Kuschner M, Selikumar A, et al: Combined carcinogen-irritant animal inhalation studies. pp. 190-213. In: Aharonson EF, et al., ed. Air pollution and the lung. New York, Wiley, 1976. W3 012 1975a.
Laskowski A see Bobowicz Z
Lasne C see Chouroulinkov I
Latour Pérez J see Pérez Rodríguez E
Lauschner EA: Physiologische Probleme der Luft- und Raumfahrt Strahlenschutz Forsch Prax 16:11-20, 1976 (Ger)
Lausecker C, Withofs L, Ritz N, et al: A propos du syndrome dit "d'alcoolisme foetal" Pediatrie 31(8):741-7, DEC 76 (Eng. Abstr.) (Fre)
Lawrence JF: Direct analysis of some carbamate pesticides in foods by high-pressure liquid chromatography [letter]. J Agric Food Chem 25(1):211-2, Jan-Feb 76
Lawrence JF: Confirmation of some organonitrogen herbicides and fungicides by chemical derivatization and gas chromatography. J Agric Food Chem 24(6):1236-8, Nov-Dec 76
Lawson JB, Yare D, Phillips PR, et al: Management of the abortion problem in an English city. Lancet 2(7998):1288-91, 11 Dec 76
Lazić M see Skapur S
Le Moan G, Chaigneau M: Toxicité des produits de combustion des matières plastiques. I. Polyamide-6 Ann Pharm Fr 34(7-8):281-4, Jul-Aug 76 (Eng. Abstr.) (Fre)
Lechtig A, Yarbrough C, Martorell R, et al: The one-day recall dietary survey: a review of its usefulness to estimate protein and calorie intake. Arch Latinoam Nutr 26(3):243-71, Sep 76 (Eng. Abstr.)
Leclercq F see Hermier M
Lee DN: A theory of visual control of braking based on information about time-to-collision. Perception 5(4):437-59, 1976
Lee ES, Roberts RE, Labarthe DR: Excess and deficit lung cancer mortality in three ethnic groups in Texas. Cancer 38(6):2551-6, Dec 76
Lehman CW: Sugar cane smoke, an allergenic agent. Hawaii Med J 35(11):336-9, Nov 76
Leimbrock S see Siegel SE
Leiper JB, Solomon JB: Role of maternal antibody causing immunosuppressive delay in the onset of plaque-forming cell responses in rats and rabbits. pp. 273-89. In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974.
Leipoix S: Light and electron microscopic investigations on a transplantable tumour of the rat, induced by transplacental administration of ENU (ethylnitrosourea). Acta Neuropathol (Berl) 36(2):177-84, 15 Oct 76
Leilouch J: Le risque: définitions et procédés de calcul Rev Epidemiol Sante Publique 24(3-4):201-10, May-Aug 76 (Fre)
Leloup P see Fölsch DW
Lemma A, Yau P: Studies on the molluscicidal properties of endod (Phytolacca dodecandra): II. Comparative toxicity of various molluscicides to fish and snails. Ethiop Med J 12(3):109-14, Jul 74
Lemma A, Yau P: Studies on the molluscicidal properties of endod (Phytolacca dodecandra). III. Stability and potency under different environmental conditions. Ethiop Med J 12(3):115-24, Jul 74
Léonard A, Léonard ED: Observations sur le pouvoir mutagène de l'hycanthone chez les Mammifères C R Soc Biol (Paris) 170(4):916-8, 1976 (Eng. Abstr.) (Fre)
Léonard ED see Léonard A
Lerici CR see Bartolini R
Lerro SJ, Schmerer F, Rapalski AJ: Unusually severe cases seen in an explosive epidemic of influenza and influenza-like disease at Fort Dix, NJ, 1951.

Tex Med 72(12):58-65, Dec 76
Lesobre R: Aspect actuel de l'asbestose d'après 50 observations Nouv Presse Med 5(4):3010-2, 25 Dec 76 (Fre)
Lester D see **Riley EP**
Leuchtenberger C, Leuchtenberger R, Zbinden I, et al: Significance of oxides of nitrogen (NO) and SH reactive components in pulmonary carcinogenesis. An experimental study related to tobacco smoke. IARC Sci Publ (13):73-9, 1976
Leuchtenberger R see **Leuchtenberger C**
Levy L see **Fieldsteel AH**
Levy RL: Behavior therapy techniques as a fulfillment of community mental health ideology. Community Ment Health J 12(4):415-21, Winter 76
Lewandowska J, Jankowski A, Marcinkowska W, et al: Immunoglobuliny u dzieci z pyłkowicą w trakcie odczulania szczepionką Polinex Pol Tyg Lek 31(52):2221-4, 27 Dec 76 (Eng. Abstr.) (Pol)
Lewis J see **Feldman RG**
Lewis SB see **McWilliams SA**
Liang TT, Lichtenstein EP: Effects of soils and leaf surfaces on the photodecomposition of [14C]azinphosmethyl. J Agric Food Chem 24(6):1205-10, Nov-Dec 76
Lichtenstein EP, Katan J, Anderegg BN: Binding of "persistent" and "nonpersistent" 14C-labeled insecticides in an agricultural soil. J Agric Food Chem 25(1):43-7, Jan-Feb 76
Lichtenstein EP see **Liang TT**
Lifšic AM: Atherosclerosis in smokers. Bull WHO 53(5-6):631-8, 1976
Lijinsky W, Elespuru RK: Mutagenicity and carcinogenicity of N-nitroso derivatives of carbamate insecticides. IARC Sci Publ (14):425-8, 1976
Lime BJ see **Albach RF**
Lin YL, Smith CH, Dietzler DN: Stabilization of blood glucose by cooling with ice: an effective procedure for preservation of samples from adults and newborns. Clin Chem 22(12):2031-3, Dec 76
Lindheimer MD, Koeppen B, Katz AL: Renal function in normal and hypertensive pregnant rats. Perspect Nephrol Hypertens 5:217-27, 1976
Linn MW, Gurel L, Carmichael J, et al: Cultural comparisons of mothers with large and small families. J Biosoc Sci 8(3):293-302, Jul 76
Linshaw MA see **Noulsa-Arvanitakis S**
Lipschutz RC see **Wesely ML**
Lison AE, Müller KM: Tierexperimentelles Modell der Chronischen Pyelonephritis Med Welt 27(47):2270-2, 19 Nov 76 (Ger)
Liombart A: Tumoral drugs as possible blastogenic agents the problem of anti-blastic medication. Osterr Z Onkol 3(3):72-7, 13 Sep 76
Lloyd JW see **Folkard S**
Locketz L: Health education in rural Subinam: use of videotape in a national campaign against schistosomiasis. Bull Pan Am Health Organ 10(3):219-26, 1976
Loeb LA see **Sirover MA**
Loehrke H see **Goerttler K**
Loew FM see **Mella CM**
Logvinenko EG see **Shabad LM**
Longstaff E see **Purchase IF**
Lopez R see **Gromisch DS**
López-Franco Pérez M: Meditaciones ante la reforma de la sanidad Folia Clin Int (Barc) 26(12):550-65, Dec 76 (0 ref.) (Spa)
Lovett J see **Bashshur R**
Lowry OH see **Orr HT**
Lowther WR, Isaac W: The effects of d-amphetamine and illumination on behaviors of the squirrel monkey. Psychopharmacology 50(3):231-5, 24 Nov 76
Luban-Plozza B see **Ammann A**
Luca I see **Topciu V**
Luczak J see **Milkowska-Jankowska D**
Lüder W see **Noack R**
Lufschanowski R see **Grover RF**
Lundh B see **Ohlin P**
Luțescu L see **Ionescu J**
Lutherer LO see **Blatteis CM**
Lutterberg C, Taatz H: Epidemiologische Studie über den Bebisszustand Musterungspflichtiger Zahn Mund Kieferheilkd 64(7):667-76, 1976 (Eng. Abstr.) (Ger)
Luzhnikov EA, Yaroslavsky AA, Molodenkov MN, et al: Plasma perfusion through charcoal in methylparathion poisoning [letter]. Lancet 1(8001):38-9, 1 Jan 77 (Rus)
Lyman JD Jr, Corwin FE: Teaching Johnny to read: supplementary education for foster children. Child Welfare 55(9):641-51, Nov 76
Lyons ET, Drudge JH, Tolliver SC: Thelazia lacrymalis in horses in Kentucky and observations on the face fly (Musca autumnalis) as a probable intermediate host. J Parasitol 62(6):877-80, Dec 76

M

Ma P see **Stickle G**
McBlain WA, Currie RW, Wolfe FH: Facial route to the resolution of the enantiomers of 1-chloro-2-[2,2,2-trichloro-1-(4-chlorophenyl) Ethyl]benzene(o,p'-DDT J Agric Food Chem 25(1):59-63, Jan-Feb 76
McColley JK see **Cook RA**
McCorkel J see **Gove WR**
McCormick JB, Halsey N, Rosenberg R: Measles vaccine efficacy determined from secondary attack rates during a severe epidemic. J Pediatr 90(1):13-6, Jan 77
McCormick JS: The personal doctor 1975. J R Coll Gen Pract 26(171):750-3, Oct 76
McCoy EC see **Prival MJ**
MacDevitt J, Goldman L: A survey of attitudes among 979 women attending a birth control clinic. J Biosoc Sci 8(3):253-61, Jul 76
McDonagh AF: Phototherapy of neonatal jaundice. Biochem Soc Trans 4(2):219-22, 1976
McDonough JH see **Gill JH**
McDowell EM, Nagle RB, Zaime RC, et al: Studies on the pathophysiology of acute renal failure. I. Correlation of ultrastructure and function in the proximal tubule of the rat following administration of mercuric chloride. Virchows Archiv [Cell Pathol] 22(3):173-96, 24 Nov 76
McDowell EM see **Zaime RC**
McGill DB see **Newcomer AD**
MacGillivray I, Campbell DM: A prospective study of factors affecting intrauterine growth (with an emphasis on blood pressure and diuretics). Perspect Nephrol Hypertens 5:23-9, 1976
McGrath C see **Russo J**
McGuire EL: Shielding for multiple sources of radiation. Health Phys 31(5):462-3, Nov 76
Macintyre S: To have or to have not - promotion and prevention of childbirth in gynaecological work. Sociol Rev [Monogr] (22):176-93, Mar 76
McKay DG: Disseminated intravascular coagulation and experimental disease models in pregnancy. Perspect Nephrol Hypertens 5:401-9, 1976
McKay FW see **Hoover RN**
McKenna HP see **Hiastala MP**
MacKenzie IH see **MacKenzie JS**
MacKenzie JS, MacKenzie IH, Holt PG: The effect of cigarette smoking on susceptibility to epidemic influenza and on serological responses to live attenuated and killed subunit influenza vaccines. J Hyg (Camb) 77(3):409-17, Dec 76
McKinney HL see **Sue S**
McLaughlin MC see **Zaki MH**
McLaurin RL see **Tornheim P**
McMichael AJ see **Gamble JF**
McMillan B see **Scott H**
McSeveney DR see **Chiappetta W**
McWilliams SA, Lewis SB: Community mental health ideology and activity interests. Am J Community Psychol 4(4):351-5, Dec 76
Maibach H: Allergic stomatitis caused by a self-polymerizing resin [letter]. Oral Surg 43(1):106-7, Jan 77
Makeev AM see **Zviagintsev VI**
Malavellle C see **Barisch H**
Maleszewska J see **Milkowska-Jankowska D**
Malevski Y, Gómez Brito L, Silberg M: Efectos del enceramiento con Tag y Flavorseal sobre la maduracion y textura de mangos Kent Arch Latinoam Nutr 26(3):285-93, Sep 76 (Eng. Abstr.) (Spa)
Malika DP see **Bai KI**
Mallen DNB see **Downer GB**
Malmberg H see **Holopainen E**
Malovič V: K niektorým otázkam investičnej výstavby v UNZ Cesk Zdrav 24(11):472-6, Nov 76 (Eng. Abstr.) (Slo)
Maltoni C: Occupational chemical carcinogenesis: new facts, priorities and perspectives. IARC Sci Publ (13):127-49, 1976
Mamin AI see **Masiovskiĭ RIa**
Mandagi D see **Munir M**
Mangel M see **Carruth BR**
Man'kovskaia VN see **Seriakova GF**
Mann L, Nagel T, Dowling P: A study of economic panic: the "run" on the Hindmarsh Building Society. Sociometry 39(3):223-35, Sep 76
Mansfield ME see **Woods GT**
Manske U, Schmidt U: Visual acuity of the vampire bat, Desmodus rotundus, and its dependence upon light intensity. Z Tierpsychol 42(2):215-21, Oct 76
Manson HJ see **Ross JA**
Mapes R, Dajda R: Children and the general practitioner: the general household survey as a source of information. Sociol Rev [Monogr] (22):99-110, Mar 76
Maraeva OB see **Nesmeianova MA**
Marcinkowska W see **Lewandowska J**
Marcus P, Robertson D, Langford R: Metallised plastic sheeting for use in survival. Aviat Space Environ Med 48(1):50-2, Jan 77
Marmo E see **Catena E**
Marquardt E: Pkw für Armlose Z Orthop 114(4):716-8, Aug 76 (Ger)
Marsh JA see **Greaves MP**
Marshall M: Air sampling in laboratories and workplaces at Aere, Harwell. Ann Occup Hyg 19(2):153-7, Nov 76
Marshall M see **Fdez J**
Marshall RJ see **Jain AC**
Martin JC: Les granulomes expérimentaux Ann Anat Pathol (Paris) 21(1):5-22, Jan-Feb 76 (Eng. Abstr.) (Fre)
Martin JP, Hadchouel M, Gautier M, et al: An animal model for the study of human alpha-1-antitrypsin deficiency. Biomedicine [Express] 25(9):319-20, 5 Dec 76
Martin PN see **Chaisemartin C**
Martin WT: Status integration, social stress, and mental illness: accounting for marital status variations in mental hospitalization rates. J Health Soc Behav 17(3):280-94, Sep 76
Martineaud JP see **Raynaud J**
Martorell R see **Lechtig A**
Mašek V: Analyse der Arbeitsbedingungen zur Beseitigung der Gesundheitsgefahr Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(11):249-52, Nov 76 (Ger)
Masiovskiĭ RIa, Mamin AI: Prisposoblenie dlia szhiganiia tverdykh goriuchikh otkhodov, primeniaemoe dlia izucheniia udel'noĭ aktivnosti soderzhashchikhsia v nikh radioizotopov Gig Sanit (10):100-1, Oct 76 (Rus)
Mason HR: Academic preparation for professionals engaged in comprehensive health planning [letter]. J Community Health 1(3):226-9, Spring 76
Mason JB: Surveillance and prediction of food shortages and malnutrition. Ann Soc Belg Med Trop 56(4-5):253-62, 1976
Masse R see **Chretien J**
Mathew KJ see **Philip M**
Matisko J see **Kazecký I**
Matsuda M, Saida T, Hasegawa R: Cryofibrinogen in the plasma of patients with skin ulcerative lesions on the legs: a complex of fibrinogen and cold insoluble globulin. Thromb Res 9(6):541-52, Dec 76
Matthews MA see **Potter ME**
Maudlin I: The inheritance of radiation induced semi-sterility in Rhodnius prolixus. Chromosoma 58(3):285-306, 19 Nov 76
Mauro A see **Wong F**
Mayersbach H: Time -- a key in experimental and practical medicine. Arch Toxicol (Berl) 36(3-4):185-216, 17 Dec 76 (81 ref.)
Mayet FG: The prevalence of anaemia and iron deficiency in the Indian community in Natal. S Afr Med J 50(47):1889-92, 6 Nov 76
Meade TL see **Nikkila EM**
Medalie JH see **Goldbourt U**
Medford FH see **Ringsdorf WM Jr**
Medinskiĭ GM, Zaĭdenov AM, Salamov RM, et al: Sluchai pishchevykh toksikoinfektsiĭ, byzbannykh NAG-vibrionami Zh Mikrobiol Epidemiol Immunobiol (7):131-4, Jul 76 (Eng. Abstr.) (Rus)
Mehrishi JN: Cell surface membrane interactions in reproductive physiology. pp. 25-45. In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974. (70 ref.)
Meier A, Biener K: Tabakkonsum in Trinkerheilstätten Praxis 65(48):1506-10, 30 Nov 76 (Eng. Abstr.) (Ger)
Meile RL, Johnson DR, Peter LS: Marital role education, and mental disorder among women: test of an interaction hypothesis. J Health Soc Behav 17(3):295-301, Sep 76
Meiniel R: Tératogenèse axiale du parathion après action de divers composés connus chez l'adulte ou l'embryon de vertébrés pour posséder un pouvoir antitoxique ou antitératogène aprés des expositions aux phosphates organiques. Etude chez l'embryon de caille (Coturnix coturnix japonica) C R Acad Sci [D] (Paris) 283(9):1085-7, 18 Oct 76 (Eng. Abstr.) (Fre)
Meiniel R: Etudes ultrastructurales de l'évolution de la notocorde et des constituants embryonnaires dorsaux dérivés du mésoderme chez le poulet et la caille japonaise au cours des expositions tératogènes au parathion Arch Anat Microsc Morphol Exp 65(2):139-63, 1976 (Eng. Abstr.) (Fre)
Meiniel R: Prévention des anomalies induites par deux insecticides organophosphorés (parathion et bidrin) chez l'embryon de caille Arch Anat Microsc Morphol Exp 65(1):1-6, 1976 (Eng. Abstr.) (Fre)
Mekuria T: Presidential address at the 10th Annual Conference of the Ethiopian Medical Association, May 30, 1974. Ethiop Med J 12(3):145-7, Jul 74
Mella CM, Perez-Oliva O, Loew FM: Induction of bovine polioencephalomalacia with a feeding system based on molasses and urea. Can J Comp Med 40(1):104-10, Jan 76
Mellick PW, Dungworth DL, Schwartz LW, et al: Short term morphologic effects of high ambient levels of ozone on lungs of rhesus monkeys. Lab Invest 36(1):82-90, Jan 77
Melnick JL, Hollinger FB, Dreesman GR: Viral hepatitis research leading towards control by vaccination. Arch Roum Pathol Exp Microbiol 35(1-2):5-65, Jan-Jun 76 (240 ref.)
Mel'nikova KV see **Dol'nikov AE**
Menezes AP see **Pimentel JC**
Merchant HW: Course in personal preventive medicine. J Dent Educ 41(2):85-6, Feb 77
Meredith S, Berns MW: Light and electron microscopy of laser microirradiated nucleoli and nucleoplasm in tissue culture cells. Cor Vasa 18(3):785-804, 1976
Mertz DP, Passmann M: Über den derzeitigen Ernährungszustand ambulanter poliklinischer Patienten aus sozial-medizinischer Sicht ZFA (Stuttgart) 52(34):1760-5, 10 Dec 76 (Ger)
Messow C see **Giese W**
Meyer DA see **Herjanic M**
Michalička D see **Kolesár J**
Michel C: Die teratogene Gefährdung durch Strahlenexposition in der Medizin Strahlenschutz Forsch Prax 16:89-91, 1976 (Ger)
Micheis D see **Heidi K**
Micheis H: Zoötechniek en wereldvoedselproblemen Tijdschr Diergeneeskd 101(24):1378-9, 15 Dec 76 (Eng. Abstr.) (Dut)
Mikhaĭlova L see **Shabanov M**
Mikhaĭlova V see **Velianov D**
Miles DL, Rushing WA: A study of physicians' assistants in a rural setting. Med Care 14(12):987-95, Dec 76
Miles DL see **Harkey J**
Milik J: Zasługi Stanisława Staszica dla rozwoju medycyny w Polsce (w 150 roczinice zgonu) Wiad Lek 29(19):1773-7, 10 Oct 76 (Pol)
Milkowska-Jankowska D, Maleszewska J, Luczak J: Przenikanie produktów destylacji ropy naftowej przez glebę i ich wpływ na drobnoustroje w glebie i w wodzie Rocz Panstw Zaki Hig 27(6):679-87, 1976 (Eng. Abstr.) (Pol)
Miller EC see **Drinkwater NR**
Miller G see **Willer B**
Miller GS see **Zaki MH**
Miller JA see **Drinkwater NR**
Miller PM see **Ingham JG**
Milligan VA: The anatomy of change. Jerman Memorial Lecture, 1976. Radiol Technol 48(3):241-54, Nov-Dec 76
Minak G Jr see **Cecchi PL**
Mirskiĭ MB, Gor NR: Doktor meditsiny K.F.Born i ego trud po gigiene zhilishcha Gig Sanit (12):51-5, Dec 76 (Rus)
Mittal SK see **Hooja V**

AUTHOR SECTION

Mittermayer T, Chroust K, Dedina L, et al: Klinické a epidemiologické poznatky z epidémie trichinelózy u ľudí v okrese košice r. 1971 Bratisl Lek Listy 66(2):217-21, Aug 76 (Eng. Abstr.) (Slo)
Miyamoto Y, Nakabayashi T, Saji H, et al: Frequency-dependency of pulmonary compliance and its relation to airway conductance. Jpn J Physiol 26(3):255-66, 1976
Miyata N, Shudo K, Kitahara Y, et al: Mutagenicity of K-region epoxides of polycyclic aromatic compounds: structure-activity relationship. Mutat Res 37(2-3):187-91, Nov 76
Mizuno S: [British medical system in the 1920's, as seen in The Citadel] Jpn J Clin Med 34(10):3059-62, 10 Oct 76 (Jpn)
Modlinger RS, Sharif-Zadeh K, Ertel NH, et al: The circadian rhythm of renin. J Clin Endocrinol Metab 43(6):1276-82, Dec 76
Mohanty IC, Saha K, Gupta S: Tuberculin hypersensitivity before and after B.C.G. vaccination in Indian children of an urban community--a pilot study. Indian Pediatr 13(8):609-12, Aug 76
Moldovan E see Topciu V
Moline J, Boissinot E, Roulier A, et al: Transfert du monoxyde de carbone en régime stable et spirométrie chez l'enfant. Normes Lille Med 21(8):652-61, Oct 76 (Fre)
Möller A see Heise H
Molodenkov MN see Luzhnikov EA
Mondragón MC, Jaffé WG: Consumo de selenio en la ciudad de Caracas en comparación con el de otras ciudades del mundo Arch Latinoam Nutr 26(3):343-52, Sep 76 (Eng. Abstr.) (Spa)
Moneili O see Alessio L
Moninca HE, Budjang RF, Aminullah A, et al: Phototherapy in neonatal juandice in Jakarta. Paediatr Indones 16(7-8):245-54, Jul-Aug 76
Moninca HE see Bakry F
Monks J: Environment and 'debility' in spinal injury. 1. Nurs Times 72(50):suppl 177-80, 16 Dec 76
Montesano R, Tomatis L: Legislation concerning chemical carcinogens in several industrialized countries. Cancer Res 37(1):310-6, Jan 77
Moore PJ see Duke BO
Morgan WK: Compensation for industrial injury and disease [editorial]. Am Rev Respir Dis 114(6):1047-50, Dec 76
Morris LW, Fulmer RS: Test anxiety (worry and emotionality) changes during academic testing as a function of feedback and test importance. J Educ Psychol 68(6):817-24, Dec 76
Morris R: Alternative forms of care for the disabled: developing community services. Birth Defects 12(4):127-36, 1976
Morrison AB: Concepts in the regulatory control of chemicals in food. Clin Toxicol 9(5):811-21, 1976
Morse EV: Vibrio parahaemolyticus: a cause of foodborne illness. J Am Vet Med Assoc 169(11):1236, 1 Dec 76
Moulton R: Some effects of the new feminism. Am J Psychiatry 134(1):1-6, Jan 77
Mukhtarov SS, Saidov GS: Razvitie i rekonstruktsiia seti zdravookhraneniia Bukharskoĭ oblasti Uzbekskoĭ SSR Sov Zdravookhr 2-3:41-5, 1976 (Rus)
Mulamerović N see Skapur S
Müller C see Petz J
Müller H see Bauer K
Müller KM see Lison AE
Müller ME: Sportverletzungen Ther Umsch 33(6):369-79, Jun 76 (Ger)
Müller W: Entsorgungsmöglichkeiten landwirtschaftlicher Betriebe. Hygienische Beurteilung menschlicher und tierischer Abgänge Tieraerzti Prax 4(4):433-46, 1976 (Ger)
Müller W, Wieser P, Woiwode J: Zur Grösse koloniebildender Einheiten in der Stalluft Berl Munch Tieraerztl Wochenschr 90(1):6-11, 1 Jan 77 (Eng. Abstr.) (Ger)
Münich M: Hautschutz im Betrieb Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(12):267-72, Dec 76 (Eng. Abstr.) (Ger)
Munir M: The importance of perinatal care. Paediatr Indones 16(7-8):207-24, Jul-Aug 76
Munir M, Mandagi D: A comparative study between the influence of phototherapy and luminal to reduce neonatal hyperbilirubinemia in premature infants. Paediatr Indones 16(7-8):199-206, Jul-Aug 76
Munn A: Control of carcinogenic hazards in industry. IARC Sci Publ (13):417-23, 1976
Munoz RA: Mental, medical and social problems in a psychiatric population. Psychosomatics 17(4):194-6, 1976

N

Nachum R see Siegel SE
Nagaraj Rao M see Shyamalamba CH
Nagel D see Toth B
Nagel EL see Civetta JM
Nagel T see Mann L
Nagington J, Varley EW: Hepatitis B and the dental surgeon. Br Dent J 141(11):337-40, 7 Dec 76
Nagle RB see McDowell EM
Nagle RB see Zaime RC
Nair BM see Oste R
Nakabayashi T see Miyamoto Y
Natarajan AT see Tates AD
Nathan MA, Reis DJ: Chronic labile hypertension produced by lesions of the nucleus tractus solitarii in the cat. Circ Res 40(1):72-81, Jan 77
Navrotskiĭ VV: Sanatorno-klimaticheskoe lechenie bol'nykh s retsidivami destruktivnogo tuberkuleza legkikh Vrach Delo (4):14-8, Apr 76 (Eng. Abstr.) (Rus)
Neal RA see Kamataki T
Neiland JB: Industrial lead poisoning and chelation therapy in California. Naturwissenschaften 63(11):528-9, Nov 76
Nelson GO, Correia AN: Respiratory cartridge efficiency studies: VIII. summary and conclusions. Am Ind Hyg Assoc J 37(9):514-25, Sep 76
Nemkovskiĭ BB, Oshchepkova LP: Mikroélementnyĭ sostav shakhtnykh vod Gig Sanit (10):108-9, Oct 76 (Rus)
Nesbitt Falomir C: Panorama epidemiológico del pediatra en Chihuahua Gac Med Mex 112(4):315-29, Oct 76 (Spa)
Nesmelanova MA, Maraeva OB, Severin AI, et al: Deĭstvie detergentov i protsoliticheskikh fermentov na membranosviazannye fosfogidrolazy v kletkakh Escherichia coli s repressirovannym i depressirovannym biosintezom ėtikh fermentov Biokhimiia 41(7):1256-62, 1976 (Eng. Abstr.) (Rus)
Neuhäuser G, Spieth D: Probleme des behinderten Kindes--eine medizinische, pädagogische und gesellschaftspolitische Herausforderung ZFA (Stuttgart) 52(34):1766-70, 10 Dec 76 (Ger)
Neuhoff CF: Outreach clinic experiment extends care with paramedics. Hospitals 51(1):77-80, 1 Jan 77
Neumann W, Brozeit HE: Immunisierungsversuche an Zuchtputen mit der inaktivierten ND-Vakzine "Newcadin-Emulsion" Tieraerztl Prax 4(4):477-83, 1976 (Ger)
Neurath GB, Dünger M, Pein FG: Interaction of nitrogen oxides, oxygen and amines in gaseous mixtures. IARC Sci Publ (14):215-25, 1976
Newby WC see Hayles LB
Newcomer AD, Thomas PJ, McGill DB, et al: Lactase deficiency: a common genetic trait of the American Indian. Gastroenterology 72(2):234-7, Feb 77
Newesely H, Venz S: Chemische und elektronenmikroskopische Untersuchungen des Gefüges zahnärztlicher kalthärtender Kunststoffe Dtsch Zahnaerztl Z 31(12):924-6, Dec 76 (Ger)
Newton PM see Snow DL
Nicola P, Baratono S, Foà R: L'educazione alimentare nell'infanzia Minerva Pediatr 28(9):541-6, 17 Mar 76 (Eng. Abstr.) (Ita)
Niebauer G see Kokoschka EM
Nieburg PI see Weiner LB
Niedermaier S see Eichmeier J
Niedworok A see Niedworok J
Niedworok J, Niedworok A, Wojdalska B: Poziom niektórych białek osoczowych u pracowników lakierni Pol Tyg Lek 31(52):2217-9, 27 Dec 76 (Eng. Abstr.) (Pol)
Nielsen MK see Winkel P
Nielsen NO see Wobeser G
Nielson HC see Gill JH
Nikkila EM, Constantinides SM, Meade TL: Supplementation of Arabic and Indian breads with fish protein concentrate. J Agric Food Chem 24(6):1144-7, Nov-Dec 76
Nikolaev AA see Sedov KR
Nikolov SHh, Kambulin NA, Kolupaeva MV: Voprosy gigieny truda v sovremennom zhivotnovodstve Gig Sanit (12):80-4, Dec 76 (27 ref.) (Rus)
Nilsson BE, Westlin NE: Idrottsmedicin--särbehandling av en befolkningsgrupp Lakartidningen 74(3):116-7, 19 Jan 77 (Swe)
Nilsson L see Elwing H
Nishimura H: Prenatal versus postnatal malformations based on the Japanese experience on induced abortions in the human being. pp. 349-68. In: Blandau RJ, ed. Aging gametes. Basel, Karger, 1975.
Nizetic B: Eye-health care. (Clearing-up terminology). Rev Int Trach 53(1-2):161-71, 1976 (Eng, Fre)
Noack R, Aust L, Lüder W, et al: Relationships between serum cholesterol and nutrition, relative weight, age and sex. Acta Biol Med Ger 35(8-9):1257-8, 1976
Noem AA see Hoffmann H
Nouisa-Arvanitakis S, Stapleton FB, Linshaw MA, et al: Therapeutic approach to pancreatic extract-induced hyperuricosuria in cystic fibrosis. J Pediatr 90(2):302-5, Feb 77
Novák D, Patzelt K: beta,beta-Dimethylakrylsäureester als Stechmückenrepellents Angew Parasitol 17(4):226-7, Nov 76 (Ger)
Novák M see Schwank R
Novich MM: Our olympic success is in your hands. Med Times 105(1):(82) 1d- (82) 8d, Jan 77
Novikov AF see Egorova IP
Novoselov VP, Lakshin AM: Nekotorye pokazateli teplovogo sostoianiia deteĭ pri proezde v vagone bez konditsionirovaniia vozdukha v usloviiakh sukhogo zharkogo klimata Gig Sanit (10):117-8, Oct 76 (Rus)
Nowicka L see Zalewska A
Nunneley SA, James GR: Cockpit thermal conditions and crew skin temperatures measured in flight. Aviat Space Environ Med 48(1):44-7, Jan 77
Nussenfeld ST see Civetta JM
Nuzum JW, Pilot I, Stangl FH, et al: 1918 pandemic influenza and pneumonia in a large civil hospital. Ill Med J 150(6):612-6, Dec 76

O

Oborkin AS see Cherednik LA
O'Brien M see Cartwright A
Obukhov OA see Seriakova GF
O'Connor C see Valdés Chavarri M
Odink J, Sprokholt R: Platelet preservation. III. The influence of dimethylsulfoxide and cooling conditions on serotonin uptake velocity and response to hypotonic stress of human platelets. Thromb Haemostas 36(1):192-9, 31 Aug 76
Oemijati S see Partono F
Ogawa S see Saihany JM
Ogles RM see Carr TH
Oglesby AC see Chang A
Ohlin P, Lundh B, Westling H: Carbon monoxide blood levels and reported cessation of smoking. Psychopharmacology 49(3):263-5, 29 Sep 76
Okada LM, Sparer G: Access to usual source of care by race and income in ten urban areas. J Community Health 1(3):163-74, Spring 76
Okamoto K see Yumoto T
Okasha A, Bishry Z, Osman NM, et al: A psychosocial study of accidental poisoning in Egyptian children. Br J Psychiatry 129:539-43, Dec 76
Okonek S, Albert FW: Elimination von Alkylphosphaten durch Hämoperfusion: Experimentelle Untersuchungen und Befunde aus der Humankasuistik Anaesthesist 25(12):572-8, Dec 76 (Eng. Abstr.) (Ger)
Okuno T, Casals J, Kim KH, et al: Failure to prove arenavirus infection among the small mammals from an endemic area of Korean hemorrhagic nephrosonephritis. Jpn J Med Sci Biol 29(4):187-97, Aug 76
Omel'ianets' TH: Vyzhyvannia sal'monel, iaki vykorystovuiut'sia dlia borot'by z shkidlyvymi hryzunamy, u zovnishn'omu seredovyshchi Mikrobiol Zh 38(6):761-4, Nov-Dec 76 (Eng. Abstr.) (Ukr)
Oomen HA: Vitamin A in times of disaster. Ann Soc Belg Med Trop 56(4-5):319-23, 1976
Orbetsova V, Kiprov D, Puchiev A: The action of arterial hypertension on lipid and lipoprotein metabolism. I. Salt, adrenal-regeneration and renal (Goldblatt) hypertension. Cor Vasa 18(3):209-20, 1976
Orbetsova V, Kiprov D, Puchiev A: The action of arterial hypertension on lipid and lipoprotein metabolism. II. Qualitative and quantitative alterations of blood serum, liver and aortic lipids and lipoproteins in Okamoto-Aoki rats with spontaneous hypertension. Cor Vasa 18(3):221-32, 1976
Orehek J, Gayrard P, Grimaud C: Effet d'une exposition brève à de faibles doses de NO2 sur la sensibilité bronchique de sujets asthmatiques Lille Med 21(8):646-7, Oct 76 (Fre)
O'Riordan JL see Hunt SP
Ornaf RM see Hoffmann D
Orr HT, Lowry OH, Cohen AI, et al: Distribution of 3':5'-cyclic AMP and 3':5'-cyclic GMP in rabbit retina in vivo: selective effects of dark and light adaptation and ischemia. Proc Natl Acad Sci USA 73(12):4442-5, Dec 76
Orringer MB, Appleman HD, Argenta L, et al: Polypropylene suture in esophageal and gastrointestinal operations. Surg Gynecol Obstet 144(1):67-70, Jan 77
Oshchepkova LP see Nemkovskiĭ BB
Osintsev VIa, Bushueva GA, Katsnel'son BA: K analizu ėkonomicheskogo ushcherba ot vibratsionnoĭ bolezni Gig Sanit (10):40-3, Oct 76 (Rus)
Osman NM see Okasha A
Ostapchuk AD see Podrushniak EP
Ostapchuk IF, Pikhi IuI: Effektivnost' sanatorno-klimaticheskogo lecheniia bol'nykh khronicheskoĭ pnevmonieĭ v razbnye periody goda Vopr Kurortol Fizioter Lech Fiz Kult 0(3):37-9, May-Jun 76 (Rus)
Oste R, Nair BM, Dahlqvist A: A simple method for determination of tryptophan in food samples. J Agric Food Chem 24(6):1141-4, Nov-Dec 76
Osterhaus AD: Enkele virale zoönosen, overgebracht door gezelschapsdieren Tijdschr Diergeneeskd 102(1):56-61, 1 Jan 77 (Eng. Abstr.) (Dut)
Ott W, Puttmann A: Allgemeine Tätigkeitsprinzipien des Immissionsschutzbeauftragten Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(11):229-35, Nov 76 (Ger)
Ouchteriony O see Elwing H
Oudart N see Delage C
Oxley GR: Protective clothing in the context of health protection against toxic chemicals. Ann Occup Hyg 19(2):163-7, Nov 76

P

Pabst HW, Hör G, Kriegel H: Probleme beim Lufttransport von Radionukliden Strahlenschutz Forsch Prax 16:50-5, 1976 (Ger)
Pacini E, Cresti M: Close association between plastids and endoplasmic reticulum cisterns during pollen grain development in Lycopersicon peruvianum. J Ultrastruct Res 57(3):260-5, Dec 76
Paetkau ME, Boyd TA, Winship B, et al: Cigarette smoking and diabetic retinopathy. Diabetes 26(1):46-9, Jan 77
Pagé M, Thériault L, Delorme F: Elevated CEA levels in polyvinyl chloride workers. Biomedicine [Express] 25(8):279, 30 Sep 76
Panalaks T: Determination and identification of polycyclic aromatic hydrocarbons in smoked and charcoal-broiled food products by high pressure liquid chromatography and gas chromatography. J Environ Sci Health [B] 11(4):299-315, 1976
Parker GH, George JC: Changes in blood glucose, blood and muscle lactate and plasma lactic dehydrogenase levels in the pigeon on acute exposure to cold. Arch Int Physiol Biochim 84(3):517-26, 1976
Parkes WR, Phillips T, Williamson RG: Coronary artery disease and coalworkers' pneumoconiosis [letter]. Br Med J 2(6047):1319-20, 27 Nov 76
Parry JM, Tweats DJ, Al-Mossawi MA: Monitoring the marine environment for mutagens. Nature 264(5586):538-40, 9 Dec 76
Partono F, Oemijati S, Dennis DT, et al: The Timor filaria on Flores and experimental transmission of the parasite [letter]. Trans R Soc Trop Med Hyg 70(4):354-5, 1976
Partsef DP, Bessonova NA: Nekotorye pokazateli reaktsii organizma regulirovshchikov GAI na zagriaznenie atmosfery vykhlopnymi gazami avtomobilef Gig Sanit (12):10-2, Dec 76 (Eng. Abstr.) (Rus)

AUTHOR SECTION

Pascual-Leone A see Valdés Chavarri M
Passmann M see Mertz DP
Patereau C see Soulier JP
Patrassi G see Girolami A
Pattin S see Delahaye RP
Patzelt K see Novák D
Paz JD: Preliminary study of the occurrence and distribution of DDT residues in the Jordan watershed, 1971. Pestic Monit J 10(3):96-100, Dec 76
Pearlin LI, Radabaugh CW: Economic strains and the coping functions of alcohol. Am J Sociol 82(3):652-663, Nov 76
Pearse RG: Cold urticaria. Proc R Soc Med 69(11):845-6, Nov 76
Pearson EF: Health care in Illinois circa 1776. Ill Med J 150(6):608-11, Dec 76
Pearson R see Peckham C
Peck EB see Peck RM
Peck RM, Tan TK, Peck EB: Carcinogenicity of derivatives of polynuclear compounds. J Med Chem 19(12):1422-3, Dec 76
Peckham C, Pearson R: Preliminary findings at the age of 16 years on children in the National Child Development Study (1958 cohort). Public Health 90(6):271-80, Sep 76
Pein FG see Neurath GB
Peluso JJ see Steger RW
Penniall R, Elliott WB, van Buuren KJ, et al: Evidence for the presence of di- and triphospho pyridine nucleotide dehydrogenase derivatives as consistent contaminants of purified beef heart cytochrome-c oxidase. J Bioenerg Biomembr 8(6):271-92, Dec 76
Pérez AO: Alergenos del polvo doméstico. III. Comparación de las respuestas de un extracto de polvo total, de un extracto de D. pteronyssinus y un extracto de polvo desacarinizado Allergol Immunopathol (Madr) 4(5):319-24, Sep-Oct 76 (Eng. Abstr.) (Spa)
Perez-Oliva O see Mella CM
Pérez Rodríguez E, Latour Pérez J, Aller Alvarez JL, et al: Neumonia por gas-oil. Presentación un caso Rev Clin Esp 143(4):397-400, 30 Nov 76 (Spa)
Peri C, Pompei C: Ricerca delle condizioni ottimali di sopravvivenza dei fermenti lattici in polveri ottenute per essiccamento spray dello yogurt Riv Sci Tecn Nutr Um 6(4):231-6, Jul-Aug 76 (Eng. Abstr.) (Ita)
Peri C see Biblieishvili VI
Periman BB: Schizophrenia: a postulated animal model. Med Hypotheses 2(6):238-40, Nov-Dec 76
Peter LS see Melle RL
Peters T: Die Gestaltung von Schalterräumen aus arbeitsmedizinischer Sicht Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(11):247-9, Nov 76 (Ger)
Petrone M, Schinco R, Biasini GC: L'uso del sacchetto di plastica nello screening delle infezioni urinarie nel periodo neonatale Minerva Pediatr 28(5):241-2, 18 Feb 76 (Ita)
Pettigrew AH see Ryan GM
Petz J, Müller C: K významu odborného usměrňování péče o zdravé životní podmínky zdravotnickými službami Cesk Zdrav 24(11):461-4, Nov 76 (Eng. Abstr.) (Cze)
Pharoah PO, Alberman E, Doyle P, et al: Outcome of pregnancy among women in anaesthetic practice. Lancet 1(8001):34-6, 1 Jan 77
Philip M, Sarasa G, Mathew KJ: Immunization status of preschool children in a rural area. Indian Pediatr 13(10):745-6, Oct 76
Philippens KM: The manipulation of circadian rhythms. Arch Toxicol (Berl) 36(3-4):277-303, 17 Dec 76
Phillips PR see Lawson JB
Phillips T see Parkes WR
Piacente BS see Spielberger CD
Pickering LK see Dupont HL
Pierce D, Kupprat I, Harry D: Urinary epinephrine and norepinephrine levels in women athletes during training and competition. Eur J Appl Physiol 36(1):1-6, 6 Dec 76
Pietzsch-Rohrschneider I: Scanning electron microscopy of photoreceptor cells in the light- and dark-adapted retina of Haplochromis burtoni (Cichlidae, Teleostei). Cell Tissue Res 175(1):123-30, 24 Nov 76
Pike RL: Soldum requirement of the rat during pregnancy. Perspect Nephrol Hypertens 5:207-15, 1976
Pikhl IuI see Ostapchuk IF
Pili R see Hall D
Pilie ER see Aizen MS
Pilot I see Nuzum JW
Piiskain R see Robinson JP
Pimentel JC, Menezes AP: Liver disease in vineyard sprayers. Gastroenterology 72(2):275-83, Feb 77
Piess IB: Individual and family needs in the health care of children with developmental disorders. Birth Defects 12(4):91-102, 1976
Pietnev SD, Abdurazakov MSh: Perspektivy ispol'zovaniia gazovykh lazerov nepreryvnogo deĭstviia v onkologii Sov Med (8):50-4, AUG 76 (Eng. Abstr.) (Rus)
Pocurull DW see Rollins LD
Podaný V, Vacháková A, Bahna L: Electrochemical properties of polycyclic compounds studied by the polarographic method in anhydrous systems. III. Polarographic reduction potentials of carcinogenic nitrogen compounds in dimethylsulfoxide. Neoplasma 23(6):617-22, 1976
Poddubnaia GV: Materialy o zabolevaemosti zhenshchin detorodnogo vozrasta Irkutska Zdravookhr Ross Fed 11:16-9, Nov 76 (Rus)
Podrushniak EP, Ostapchuk AD, Suslov EI, et al: Modelirovanie osteokhondroza pozvonochnika u zhivotnykh Ortop Travmatol Protez (7):51-7, Jul 76 (Eng. Abstr.) (Rus)
Poirier LA, Simmon VF: Mutagenic-carcinogenic relationships and the role of mutagenic screening tests for carcinogenicity. Clin Toxicol 9(5):761-71, 1976 (16 ref.)
Poirier LA see Fluck ER
Pokrovskiĭ VI see Demina AA
Pollard M: Animal model of human disease: metastic adenocarcinoma of the prostate. Am J Pathol 86(1):277-80, Jan 77
Pompei C see Peri C
Ponomarenko VA: O spetsializirovannoĭ podgotovke aviatsionnogo vracha Voen Med Zh (9):25-8, Sep 76 (Rus)
Pooley FD: An examination of the fibrous mineral content of asbestos lung tissue from the Canadian chrysotile mining industry. Environ Res 12(3):281-98, Dec 76
Popescu AE, Iftimovici R, Iacobescu V, et al: Serological investigations concerning the circulation of influenza viruses among men and some domestic animals in live-stock farms. Virologie 27(3):217-9, Jul-Sep 76
Popov IG, Radchenko ND: Issledovanie fakticheskogo pitaniia i pishchevogo statusa v usloviiakh ogranichennoĭ podvizhnosti (gipokinezii Gig Sanit (12):26-32, Dec 76 (Eng. Abstr.) (Rus)
Popp FA: Molecular aspects of carcinogenesis. pp. 47-55.
In: Deutsch E, et al., ed. Molecular base of malignancy. Stuttgart, Thieme, 1976. QZ 202 M718 1976.
Poradovský K see Bernasovský I
Posati LP see Weihrauch JL
Pospishil R see Prokopchakova G
Potapov AI see Sedov KR
Potekhina VA see Fedenkov VI
Potemkin NT, Golishevskiĭ IuA: Professional'nyĭ otbor korabel'nykh spetsialistov Voen Med Zh (9):60-3, Sep 76 (Rus)
Potkin SG see Bridge TP
Potter ME, Kruse MB, Matthews MA, et al: A sausage-associated outbreak of trichinosis in Illinois. Am J Public Health 66(12):1194-6, Dec 76
Poulsen E: Problems in evaluating food safety--nationally and internationally. Clin Toxicol 9(5):799-810, 1976
Powles CP see Hughes JT
Preslock JP: Regulation of pineal enzymes by photoperiod, gonadal hormones and melatonin in Coturnix quail. Horm Res 7(2):108-17, 1976
Preussmann R, Eisenbrand G, Schmähl D: Carcinogenicity testing of low doses of nitrosopyrrolidine and of nitrosobenzthiazuron and nitrosocarbaryl in rats. IARC Sci Publ (14):429-33, 1976
Price EW: The association of endemic elephantiasis of the lower legs in East Africa with soil derived from volcanic rocks. Trans R Soc Trop Med Hyg 70(4):288-95, 1976
Price TH see Harvey RW
Priede VM, Coles RR: Speech discrimination tests in investigation of sensorineural hearing loss. J Laryngol Otol 90(12):1081-92, Dec 76
Prince M: Contribution à l'étude du risque infectieux périnatal dans un hôpital en milieu tropical Bull Soc Med Afr Noire Lang Fr 21(1):13-7, 1976 (Eng. Abstr.) (Fre)
Prior MG: Mycotoxin determinations on animal feedstuffs and tissues in Western Canada. Can J Comp Med 40(1):75-9, Jan 76
Privai MJ, McCoy EC, Gutter B, et al: Tris(2,3-dibromopropyl) phosphate: mutagenicity of a widely used flame retardant. Science 195(4273):76-8, 7 Jan 77
Probst R: Arbeitsplatzwechsel bei Lärmberuf ORL 38 Suppl 1:21-4, 1976 (Eng. Abstr.) (Ger)
Prokof'eva OG, Zabezhinskiĭ MA: O kantserogennosti proizvodnykh fuksina Vopr Onkol 22(9):66-71, 1976 (Eng. Abstr.) (Rus)
Prokopchakova G, Pospishil R: O leptospiroze u gryzunov v starom pripodnom ochage na territorii Vostochnoĭ Slovakii Zh Mikrobiol Epidemiol Immunobiol (11):47-8, Nov 76 (Eng. Abstr.) (Rus)
Prokopov VA: Gigienicheskoe issledovanie tsentralizovannogo obezzarazhivaniia stochnykh vod gorodskoĭ infektsionnoĭ bol'nitsy Gig Sanit (10):94-7, Oct 76 (Rus)
Protopopova NM: Epidemiologicheskaia kharakteristika ochagov tuberkuleznoĭ infektsii v sovremennykh usloviiakh Probl Tuberk (6):3-6, Jun 76 (Eng. Abstr.) (Rus)
Puchiev A see Orbetzova V
Pugliese PL, Diallo S, Calvet H: Nutrition des bovins tropicaux dans le cadre des élevages extensifs sahéliens: measures de consommation et appréciation de la digestibilité et de la valeur alimentaire des fourrages. III. -- Comparaison de cinq méthodes d'appréciation de la digestibilité des aliments du bétail (fourrages secs) Rev Elev Med Vet Pays Trop 29(3):247-57, 1976 (Eng. Abstr.) (Fre)
Pugliese PL see Diallo S
Puls R see Greenway JA
Purchase IF, Longstaff E, Ashby J, et al: Evaluation of six short term tests for detecting organic chemical carcinogens and recommendations for their use. Nature 264(5587):624-7, 16 Dec 76
Puttmann A see Ott W

Q

Queguiner P see Cornand G

R

Radabaugh CW see Pearlin LI
Radchenko ND see Popov IG
Radhamony G see Abraham S
Rainville MJ, Dourient M, Azéma B: Intérêt du réflexe stapédien dans l'adaptation prothétique infantile Rev Laryngol Otol Rhinol (Bord) 97(3-4):119-23, Mar-Apr 76 (Eng. Abstr.) (Fre)
Raja K see Kann J
Ranov AI: Po povodu stat'i V. F. Shpineva, V. S. Stukalo, V. V. Vetchinina i A. P. Kir'iaka "Sotsialisticheskoe sorevnovanie--vazhnaia forma povysheniia urovnia sanitarno-épidemiologicheskogo obsluzhivaniia naseleniia" Gig Sanit (10):91, Oct 76 (Rus)
Rantanen T: Dental health survey in Southwest Finland. IV. Transformation of subjective need into demand for dental care among a dentulous population. Proc Finn Dent Soc 72(6):207-9, Dec 76
Rantanen T: Dental health survey in Southwest Finland. III. Subjective need for treatment among a dentulous population. Proc Finn Dent Soc 72(6):202-6, Dec 76
Rao GH see Horns DJ
Rao GP see Shyamalamba CH
Rapalski AJ see Lerro SJ
Rapaud G see Sors C
Rappaport SM, Campbell EE: The interpretation and applicati-n of OSHA carcinogen standards for laboratory operations. Am Ind Hyg Assoc J 37(12):690-6, Dec 76
Raskatova SR: Vestibuliarnaia ustoĭchivost' lenogo sostava s zabolevaniiami zheludochno-kishechnogo trakta Voen Med Zh (11):59-61, Nov 76 (Rus)
Rasmussen B see Forster HV
Ratanasethkul C, Riddell C, Salmon RE, et al: Pathological changes in chickens, ducks and turkeys fed high levels of rapeseed oil. Can J Comp Med 40(4):360-9, Oct 76
Ratner EM see Gribanov OI
Ratner MV see Vinarik EM
Rausch L, Richter B: Strahlenbiologische Betrachtungen zum Risiko der zahnärztlichen Radiologie Zahnaerztl Mitt 67(2):81-8, 16 Jan 77 (Ger)
Ravensborg MR: Relaxation as therapy for addictive smoking. Psychol Rep 39(3):894, Dec 76
Rayborn ME see Hollyfield JG
Raynaud J, Martineaud JP, Bhatnagar OP, et al: Body temperatures during rest and exercise in residents and sojourners in hot climate. Int J Biometeorol 20(4):307-17, Dec 76
Raynor GS, Hayes JV: Aerosol production by irrigation equipment used for land application of wastewater. Am Ind Hyg Assoc J 37(9):526-36, Sep 76
Reade TM see Scriver CR
Reader GG, Soave R: Comprehensive care revisited. Milbank Mem Fund Q 54(4):391-414, Fall 76
Reamer JT, Grady LT, Shangraw RF, et al: Moisture permeation of typical unit doses repackaging materials. Am J Hosp Pharm 34(1):35-42, Jan 77
Rechowicz E: Uczulenie na związki paragrupy w wyprysku kontaktowym Przegl Dermatol 63(5):599-602, Sep-Oct 76 (Eng. Abstr.) (Pol)
Reddy CA, Henderson HE, Erdman MD: Bacterial fermentation of cheese whey for production of a ruminant feed supplement rich in curde protein. Appl Environ Microbiol 32(6):769-76, Dec 76
Reddy G, Khan MA: Metabolism of [14C]photodieldrin in house flies. J Agric Food Chem 25(1):25-8, Jan-Feb 76
Redman CW, Beilin LJ, Bonnar J: Variability of blood pressure in normal and abnormal pregnancy. Perspect Nephrol Hypertens 5:53-60, 1976
Reeves WC see Rosen L
Reichert ER see Takahashi W
Reichlin S see Jackson IM
Reif AE: Public information of smoking: an urgent responsibility for cancer research workers. J Natl Cancer Inst 57(6):1207-10, Dec 76
Reinberg A: New aspects of human chronopharmacology. Arch Toxicol (Berl) 36(3-4):327-39, 17 Dec 76 (69 ref.)
Reinmöller-Schreck T: Das Heimarbeitsänderungsgesetz 1974 Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(11):240-3, Nov 76 (Ger)
Reis DJ see Nathan MA
Reitemeier B see Heidl K
Renke W see Chmielewski J
Rennie JA: Local gold toxicity. Br Med J 2(6047):1294, 27 Nov 76
Reusse U see Giese W
Ribarić M: Neki aktualni problemi u ostvarivanju zdravstvene zaštite u Zagrebu i prijedlog za njihovo rješavanje Liječ Vjesn 98(8):432-40, AUG 76 (Ser)
Richards AJ: Transfer of gold from mother to fetus [letter]. Lancet 1(8002):99, 8 Jan 77
Richards RJ see Tetley TD
Richart RH see Collen MF
Richey FA Jr, Bartley WJ, Sheets KP: Laboratory studies on the degradation of (the pesticide) aldicarb in soils. J Agric Food Chem 25(1):47-51, Jan-Feb 76
Richter B see Rausch L
Riddell C see Ratanasethkul C
Riley EP, Freed EX, Lester D: Selective breeding of rats for differences in reactivity to alcohol. An approach to an animal model of alcoholism. I. General procedures. J Stud Alcohol 37(11):1535-47, Nov 76
Riley TV see Wishart MM
Rimeslätten H see Koppang N
Ringsdorf WM Jr, Cheraskin E, Medford FH: Cigarette consumption and the syndrome of oral sickness. Ann Dent 35(4):75-80, Winter 76
Ripoche MA see Bernard O
Ritz N see Lausecker C
Robert M see Blanc MH
Roberts PJ: Program for health systems management [letter]. Can Med Assoc J 115(11):1076, 4 Dec 76
Roberts RE, Forthofer RN, Fabrega H: Further evidence on dimensionality of the Index of Psychophysiological Stress. Soc Sci Med 10(9-10):483-90, Sep-Oct 76

Roberts RE see **Lee ES**
Robertson D see **Marcus P**
Robertson RL: Health services, health status, and work loss. J Community Health 1(3):175-87, Spring 76
Robinson JP, Pliskain R, Hirsch P: Protest rock and drugs. J Commun 26(4):125-36, Autumn 76
Robison GA: Cyclic nucleotides in the limbic system. pp. 381-9.
In: Naftolin F, et al., ed. Subcellular mechanisms in reproductive neuroendocrinology. Amsterdam, Elsevier, 1976. WQ 205 S991s 1975. (31 ref.)
Rodriguez-Ruiz FJ see **Bluzat R**
Roemer GB: Diphtherie-Schutzimpfung Dtsch Med Wochenschr 101(50):1858-9, 10 Dec 76 (Ger)
Roemisch E see **Kocka FE**
Roffwarg H see **Boyar RM**
Rogalska M see **Zalewska A**
Rollins LD, Gaines SA, Pocurull DW, et al: Persistence of transferable drug resistance in the lactose-fermenting enteric flora of swine following antimicrobial feeding. Can J Comp Med 40(2):175-83, Apr 76
Rommel K, Steinhardt B, Uberla K: Modell-Vorsorgeuntersuchung in zwer Betrieben. III. Zusammenhänge zwischen Messwerten und Antworten im Fragebogen Klin Wochenschr 54(24):1187-92, 15 Dec 76 (Eng. Abstr.) (Ger)
Rommel K, Steinhardt B, Uberla K: Modell-Vorsorgeuntersuchung in zwei Betrieben. II. Genauigkeit von Laborverfahren und Fragebogen Klin Wochenschr 54(24):1177-85, 15 Dec 76 (Eng. Abstr.) (Ger)
Rommel K, Steinhardt B, Uberla K: Modell-Vorsorgeuntersuchung in zwei Betrieben. I. Methodik und Ergebnisübersicht Klin Wochenschr 54(24):1169-75, 15 Dec 76 (Eng. Abstr.) (Ger)
(Rose WC), Rose WC: Nutrition Classics. Federation Proceedings 8(2)546-52, June 1949. Amino acid requirements of man. William C. Rose. Nutr Rev 34(10):307-9, Oct 76
Rose WC: Nutrition Classics. Federation Proceedings 8(2)546-52, June 1949. Amino acid requirements of man. William C. Rose. Nutr Rev 34(10):307-9, Oct 76
Rosen B see **Engelhardt DM**
Rosen L, Rozeboom LE, Reeves WC, et al: A field trial of competitive displacement of Aedes polynesiensis by Aedes albopictus on a Pacific atoll. Am J Trop Med Hyg 25(6):906-13, Nov 76
Rosenberg R see **McCormick JB**
Rosenberger G, Gründer HD, Crössmann G: Untersuchungen über Aufnahme und Anreicherung von Schwermetallen bei Milchkühen durch Verfütterung von zink-, blei- und cadmiumhaltigem Industriestaub Dtsch Tieraerztl Wochenschr 83(11):478-81, 5 Nov 76 (Eng. Abstr.) (Ger)
Ross JA, Manson HJ: Behaviour of three resuscitators under hyperbaric conditions. Aviat Space Environ Med 48(1):26-8, Jan 77
Rossipal E see **Dutz W**
Rouilier A see **Moline J**
Rounbehler DP see **Fine DH**
Rowe B, Scotland SM, Gross RJ: Enterotoxigenic Escherichia coli causing infantile enteritis in Britain [letter]. Lancet 1(8002):90-1, 8 Jan 77
Rozanov LS: K istorii Moskovskogo gigienicheskogo obshchestva (1880-1914) Gig Sanit (10):43-5, Oct 76 (Rus)
Rozeboom LE see **Rosen L**
Rubin IB, Guerin MR: Fractionation of synthetic crude oils from coal for biological testing. Environ Res 12(3):358-65, Dec 76
Rudeiko VA, Shcherbo AP: Mekhanizirovannaia biofermentatsiia kak metod obezvrezhivaniia tverdykh otbrosov v gigienicheskom aspekte Gig Sanit (12):22-6, Dec 76 (Eng. Abstr.) (Rus)
Rudnyi NM: Peredovye aviatsionnye vrachi Voen Med Zh (11):7-10, Nov 76 (Rus)
Rudolph JP, Boriand BL: Factors affecting the incidence and acceptance of cigarette smoking among high school students. Adolescence 11(44):519-25, WINTER 76
Rudström P: En farsot bland franska krigsfångar i Östergötland Lakartidningen 73(52):4608-8, 22 Dec 76 (Swe)
Ruelius HW see **Fluck ER**
Ruiz P, Langrod J: The role of folk healers in community mental health services. Community Ment Health J 12(4):392-8, Winter 76
Rushing WA see **Harkey J**
Rushing WA see **Miles DL**
Russell M: The relationship of family size and spacing to the growth of preschool Mayan children in Guatemala. Am J Public Health 66(12):1165-72, Dec 76
Russo IH see **Russo J**
Russo J, McGrath C, Russo IH: An experimental animal model for the study of human scirrhous carcinoma. J Natl Cancer Inst 57(6):1253-9, Dec 76
Ryan GM, Pettigrew AH, Fogerty S, et al: Regionalizing perinatal health services in Massachusetts. N Engl J Med 296(4):228-30, 27 Jan 77
Rybak B, Szarmach H, Wroński A: Alergia kontaktowa na leki w zastolnowych owrzodzeniach i wyprysku podudzi Przegl Dermatol 63(6):795-801, Nov-Dec 76 (Eng. Abstr.) (Pol)
Ryder NB: The specification of fertility planning status. Fam Plann Perspect 8(6):283-90, Nov-Dec 76

S

Sabharwal PS see **Bhalla PR**
Saffron P see **DuBois GE**
Saha K see **Mohanty IC**
Sahu S: Antepartum prevention of respiratory distress syndrome (hyaline membrane disease). J Iowa Med Soc 66(12):481-3, 485-6, Dec 76
Saiamov RM see **Medinskii GM**
Saida T see **Matsuda M**
Saidov GS see **Mukhtarov SS**
Saito K see **Shishido H**
Saji H see **Miyamoto Y**
Sakhnovskaia GK see **Bogdanovich EG**
Salaj J see **Dwilinska-Włosowicz M**
Salber EJ, Greene SB, Feldman JJ, et al: Access to health care in a southern rural community. Med Care 14(12):971-86, Dec 76
Salcmanová Z, Schwartzová K: Některé otravy látkami užívanými v zemědělství a lesnictví Cesk Neurol Neurochir 39(6):315-20, Nov 76 (Eng. Abstr.) (Cze)
Salhany JM, Castillo CL, Ogawa S: Carbon monoxide binding properties of hemoglobin M Iwate. Biochemistry 15(24):5344-9, 30 Nov 76
Salkever DS: Accessibility and the demand for preventive care. Soc Sci Med 10(9-10):469-75, Sep-Oct 76
Sallé HJ see **Cools A**
Salmon RE see **Ratanasethkul C**
Salvaggio J see **Kang K**
Sambucetti ME, de Scicli GG, Sanahuja JC: Enriquecimiento de la harina de trigo con harinas de soja y girasol para la obtencion de productos de panaderia Arch Latinoam Nutr 26(3):353-64, Sep 76 (Eng. Abstr.) (Spa)
Samet CM: The evaluation of Bellergal Tablets compared to librium and placebo in the treatment of symptoms of anxiety tension states associated with functional gastrointestinal disorders. Psychosomatics 17(4):202-9, 1976
Sampson RC see **Glooschenko WA**
Sanahuja JC see **Sambucetti ME**
Sandberg AA see **Shiraishi Y**
Sandoval AH, Carrera J, Floreschapa I, et al: Aislamiento de cepas de Aspergillus sp. productoras de aflatoxinas en alimentos de consumo humano en México Rev Invest Salud Publica 36(3):161-6, Jul-Sep 76 (Eng. Abstr.) (Spa)
Sansone EB, Stein MW: Application of the microbiological safety experience to work with chemical carcinogens. Am Ind Hyg Assoc J 37(12):711-20, Dec 76
Sapadin D see **Studnicki J**
Saperstein R see **Jackson IM**
Sarap AA see **Guiordava ShA**
Sarasa G see **Philip M**
Sarason SB: Community psychology, networks, and Mr. Everyman. Am Psychol 31(5):317-28, May 76
Sarkisian GA: Primenenie torfa u bol'nykh s lokomotornoi formoi brutsellezza pri kompleksnom lechenii na kurorte Dzhermuk Vopr Kurortol Fizioter Lech Fiz Kult 0(3):62-5, May-Jun 76 (Rus)
Sasaki S see **Fujiwara N**
Saschenbrecker PW see **Sugden EA**
Sato W, Takano Y, Yoshinaga K, et al: [Genetic control of contact hypersensitivity to potassium dichromate in guinea pigs (author's transl)] Jpn J Dermatol 86(13):863-9, Nov 76 (Jpn)
Saurat JH see **Bonnetblanc JM**
Sauter K see **Griesser G**
Savory CJ, Gentle MJ: Changes in food intake and gut size in Japanese quail in response to manipulation of dietary fibre content. Br Poult Sci 17(6):571-80, Nov 76
Savory CJ, Gentle MJ: Effects of dietary dilution with fibre on the food intake and gut dimensions of Japanese quail. Br Poult Sci 17(6):561-70, Nov 76
Scaizi C see **Hollingsworth C**
Schaefer C, Brown S: Investigating ethnic prejudice among boys in residential treatment. J Soc Psychol 100(2):317-8, Dec 76
Schaeffer RM see **Azrin NH**
Schaffer FL see **Hinshaw VS**
Schaffer R: Country practice in the 1920's. S Afr Med J 50(47):1914-6, 6 Nov 76
Schär M see **Biener K**
Schermuly E see **Doss M**
Scheuer A see **Glathe H**
Schiefer see **Wobeser G**
Schiefer B see **Wobeser G**
Schinco R see **Petrone M**
Schlamowitz M: Maternofoetal transmission of protein in the rabbit: transfer in vivo and binding in vitro to the yolk sac membrane. pp. 179-200.
In: Hemmings WA, ed. Maternofoetal transmission of immunoglobulins. London, Cambridge Univ Press, 1976. W3 C162G v.2 1974.
Schlierf G: Diurnal fluctuations of plasma lipids and lipoproteins: the influence of corticosteroids and growth hormone. pp. 23-9.
In: Hautvast JG, et al., ed. Blood and arterial wall in atherogenesis and arterial thrombosis. Leiden, Brill, 1975. W3 I328 No.4 1974.
Schmähl D see **Preussmann R**
Schmähl D see **Wiessler M**
Schmerer F see **Lerro SJ**
Schmid VO: Hautätzende und hautreizende Wirking von Arbeitsstoffen Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(12):264-6, Dec 76 (Eng. Abstr.) (Ger)
Schmidt K, Geckeler K: Pharmacotherapy with avena sativa - a double blind study. Int J Clin Pharmacol Biopharm 14(3):214-6, Oct 76
Schmidt U see **Manske U**
Schneider J: Music, noise and hearing damage. S Afr Med J 50(47):1912-4, 6 Nov 76
Schöpf E see **Kim CW**
Schott-Kollat P see **Schweinsberg F**
Schramm CJ: Measuring the return on program costs: evaluation of a multi-employer alcoholism treatment program. Am J Public Health 67(1):50-1, Jan 77
Schroeder HW, Cole RJ: Natural occurrence of alternariols in discolored pecans. J Agric Food Chem 25(1):204-6, Jan-Feb 76
Schüler D, Bodenstein KH, Hennig A: Untersuchugen zum Einflubeta der Rohproteinversorgung im Lebendmasseabschnitt 12 bis 40 kg auf den Lysinbedarf der jungen Schweine Arch Tierernaehr 26(9):643-54, Sep 76 (Eng. Abstr.) (Ger)
Schulz KF see **Shelton JD**
Schulze K see **Stiefel T**
Schwab H, Strauch D: Hygienische Beurteilung technischer Verfahren zur Flüssigmistbehandlung. 4. Mitteilung: Überprüfung der Oberflächenbelüftung von Rinder- und Schweinegülle Berl Munch Tieraerzti Wochenschr 89(24):472-3, 15 Dec 76 (Ger)
Schwank R, Novák M: Kontaktní přecitlivělost na ingredience vehikul zevních lék Cesk Dermatol 51(5):295-9, Oct 76 (Eng. Abstr.) (Cze)
Schwars SA, Bukova VE: Nekotorye zakonomernosti korevogo épidemicheskogo protsessa i period massovoi baktsinnatsii detei Vopr Virusol (4):420-5, Jul-Aug 76 (Eng. Abstr.) (Rus)
Schwartz D: Quelques réflexions sur la notion de risque et son utilisation en santé publique Rev Epidemiol Sante Publique 24(3-4):355-61, May-Aug 76 (Eng. Abstr.) (Fre)
Schwartz LW see **Mellick PW**
Schwartzová K see **Salcmanová Z**
Schwarz E, Hansen ER: Utilization of dental services in the adult Danish population 1975. Community Dent Oral Epidemiol 4(6):221-6, Nov 76
Schwarzenbach: Liquid chromatography of neohesperidin dihydrochalcone. J Chromatogr 129:31-9, 22 Dec 76
Schweinsberg F, Schott-Kollat P: Effect of vitamin A on formation, toxicity and carcinogenicity of nitroso-n-methylbenzylamine. IARC Sci Publ (14):453-9, 1976
Sciscoe BS see **Greger JL**
Scotland SM see **Rowe B**
Scott H, McMillan B: First isolation of Entamoeba moshkovskii from sewage in Australia [letter]. Trans R Soc Trop Med Hyg 70(4):357, 1976
Scott WD see **Gwin CH**
Scriver CR, Gorieux FH, Reade TM, et al: X-linked hypophosphataemia and autosomal recessive vitamin D dependency: models for the resolution of vitamin D refractory rickets. pp. 150-78.
In: Bickel H, Stern J, ed. Inborn errors of calcium and bone metabolism. Baltimore, Univ Park Press, 1976. WE 250 S678i 1974. (58 ref.)
Scriver CR see **Eicher EM**
Sechanov I: 25 let gigieno-épidemiologicheskogo dela v Narodnoi Respublike Bolgarii Gig Sanit (10):81-7, Oct 76 (Rus)
Secoy DM see **Smith AE**
Sedov KR, Potapov AI, Nikolaev AA, et al: Rezul'taty kompleksnogo meditsinskogo obsledovaniia stroitelei zapadnogo uchastka baikalo-amurskoi magistrali Sov Med (11):136-8, Nov 76 (Eng. Abstr.) (Rus)
Seftel DM: Ear canal hyperostosis--surfer's ear. An improved surgical technique. Arch Otolaryngol 103(1):58-60, Jan 77
Segienietse KB see **Kanep VV**
Seidler H see **Ackermann H**
Seidman H see **Hammond EC**
Seilakumar A see **Laskin S**
Selvin S: A further note on the interpretation of ridit analysis. Am J Epidemiol 105(1):16-20, Jan 77
Seriakova GF, Obukhov OA, Man'kovskaia VN: Sravnitel'naia kharakteristika sostava bol'nykh, napravliaemykh v oblastnuiu knosul'tativnuiu poliklinika, v zavisimosti ot territorial'nogo raspolozheniia raionov Sov Zdravookhr 2-3:24-9, 1976 (Eng. Abstr.) (Rus)
Setti D see **Bibileishvili VI**
Seugé J see **Bluzat R**
Sevčíková L see **Široký J**
Sevcová M: Problematika kožních onemocnění u pracovníků v uranovém průmyslu Cesk Dermatol 51(5):318-22, Oct 76 (Eng. Abstr.) (Cze)
Severin AI see **Nesmeianova MA**
Severson RE see **Akin FJ**
Shabad LM, Khovanova EM, Logvinenko EG, et al: Somaticheskii mutagenez u D. melanogaster kak ékspress-metod testirovaniia kantserogenov (N-nitrozosoedineniia) Dokl Akad Nauk SSSR 231(4):997-1000, 1 Dec 76 (Rus)
Shabanov M, Mikhailova L, Atanasov K: Prouchvaniia vurkhu infektsiozniia i imunizatorniia protsec pri mikoplazmozi. VII. Mikrobemiiata pri spontanna zarazna agalakslia u obtse Acta Microbiol Virol Immunol (Sofiia) 3:66-9, 1976 (Eng. Abstr.) (Bul)
Shangraw RF see **Reamer JT**
Shank JC: Streptococcal infection and the chronic carrier state. Am Fam Physician 15(1):87-92, Jan 77
Shannon HS, Williams MK, King E: Sickness absence of lead workers and controls. Br J Ind Med 33(4):236-42, Nov 76
Sharif-Zadeh K see **Modlinger RS**
Sharp PJ see **Whitehead CC**
Shaul WL, Hall JG: Multiple congenital anomalies associated with oral anticoagulants. Am J Obstet Gynecol 127(2):191-8, 15 Jan 77
Shcherbo AP see **Rudeiko VA**
Sheets KP see **Richey FA Jr**
Sheftel' VO: O dopustimykh urovniakh migratsii khimicheskikh veshchestv iz plastmass v vodu Gig Sanit (10):88-90, Oct 76 (Rus)
Shelton JD, Brann EA, Schulz KF: Abortion utilization: does travel distance matter? Fam Plann Perspect 8(6):260-2, Nov-Dec 76
Shephard DA: The power of the word [editorial]. Can Med Assoc J 115(11):1069-70, 4 Dec 76
Shields J see **Gottesman II**
Shiffman F, Dancer J, Hill W: Acoustic reflex decay in the diagnosis of acoustic neuromas. Ear Nose Throat J 55(12):373-6, Dec 76
Shima S see **Kang K**
Shimazu T see **Ishikawa K**
Shimizu S see **Takazawa H**
Shiraishi Y, Freeman AI, Sandberg AA: Increased

sister chromatid exchange in bone marrow and blood cells from Bloom's syndrome.
Cytogenet Cell Genet 17(4):162-73, 1976
Shishido H, Enokibara H, Saito K, et al: [A case of primary cold agglutinin disease with good response to melphalan (author's transl)]
Jpn J Clin Hematol 17(10):1098-105, Oct 76 (Eng. Abstr.) (Jpn)
Shitskova AP: Gigienicheskie voprosy v zone stroitel'stva BAM Gig Sanit (12):3-5, Dec 76 (Rus)
Shtenberg AI, Torchinskii AM: Otsenka eksperimental'nykh dannykh teratogennykh svoistv postoro nykh dlia organizma veshchestv pri ikh kombinirovannom vozdeistvii Gig Sanit (12):32-5, Dec 76 (Eng. Abstr.) (Rus)
Shubik P, Clayson DB: Application of the results of carcinogen bioassays to man. IARC Sci Publ (13):241-52, 1976
Shudo K see **Miyata N**
Shvartsman LIa see **Bogdanovich EG**
Shyamalamba CH, Nagaraj Rao M, Rao GP: Nutritional status of school children--a comparative study in two ethnic groups in Hyderabad city.
Indian Pediatr 13(8):635-42, Aug 76
Sidorowicz A, Szubiński Z: Losy wcześniaków w środowisku wiejskim w powiecie Sierpc w latach 1968-1972 Pediatr Pol 51(12):1493-500, Dec 76 (Eng. Abstr.) (Pol)
Siegel SE, Nachum R, Leimbrock S, et al: Detection of bacterial endotoxin in antitumor agents.
Cancer Treat Rep 60(1):9-15, Jan 76
Signell KA: On a shoestring: a consumer-based source of personpower for mental health education.
Community Ment Health J 12(4):342-54, Winter 76
Siitonen L, Jänne J: Effect of beta-blockade during bowling competitions. Ann Clin Res 8(6):393-8, Dec 76
Sikorski M see **Gorski S**
Siiberg M see **Maievski Y**
Siilinis JA: Otázky péče o zdraví v usneseních KSSS a sovětské vlády Cesk Zdrav 24(11):449-54, Nov 76 (Cze)
Silverman F, Folinsbee LJ, Barnard J, et al: Pulmonary function changes in ozone-interaction of concentration and ventilation. J Appl Physiol 41(6):859-64, Dec 76
Simmon VF see **Poirier LA**
Simonneau M, Ayed K, Terrier E, et al: Etude comparative des techniques de dépistage des porteurs d'antigène HBs
Rev Fr Transfus Immunohematol 19(3):461-70, Sep 76 (Eng. Abstr.) (Fre)
Singer B: All oxygens in nucleic acids react with carcinogenic ethylating agents. Nature 264(5584):333-9, 25 Nov 76
Singer GM, Taylor HW: Carcinogenicity of N^3-nitrosonornicotine in Sprague-Dawley rats.
J Natl Cancer Inst 57(6):1275-6, Dec 76
Singh D, Kochhar RC, Kacker SK: Effects of high altitude on inner ear functions. J Laryngol Otol 90(12):1113-20, Dec 76
Singh KP, Gulati PV: Status of B.C.G. vaccination in children under five years of age in a rural area--a scar survey. Indian Pediatr 13(9):683-6, Sep 76
Singh KP see **Gulati PV**
Siroký J, Sevčíková L, Folprechtová A, et al: Audiologické vyšetření hudebníků symfonického orchestru ve vztahu k akustickým podmínkám
Cesk Otolaryngol 25(5):288-94, Oct 76 (Eng. Abstr.) (Cze)
Siroký J, Folprechtová A, Sevčíková L: Vyšetření sluchu u vstřelovačů ve stavebnictví
Cesk Otolaryngol 25(5):295-9, Oct 76 (Eng. Abstr.) (Cze)
Sirover MA, Loeb LA: Infidelity of DNA synthesis in vitro: screening for potential metal mutagens or carcinogens. Science 194(4272):1434-6, 24 Dec 76
Skapur S, Mulamerović N, Lazić M, et al: Malformacije u novorođenčadi otkrivene u posljednjih pet godina na regionu Doboj Med Arh 30(4):239-42, Jul-Aug 76 (Scr)
Skelton D: The future of health care for the elderly.
J Am Geriatr Soc 25(1):39-46, Jan 77
Skurikhina LA: Lechenie izmenennym barometricheskim davleniem (baroterapiia, vakuumterapiia, giperbarooksigneoterapiia
Vopr Kurortol Fizioter Lech Fiz Kult 0(3):83-9, May-Jun 76 (55 ref.) (Rus)
Skytte P: Borneulykker i en landpraksis
Ugeskr Laeger 138(52):3372-82, 20 Dec 76 (Eng. Abstr.) (Dan)
Slein MW see **Sansone EB**
Sluis-Cremer GK: Factors that influence simple lung function tests with special reference to ethnic factors. Proc Mine Med Off Assoc 54(419):15-20, May-Dec 74
Smerat S see **Weis H**
Smirnov VS: Nekotorye osobennosti kliniki i lecheniia kozhnykh bolezneĭ v usloviiakh vlazhnogo zharkogo klimata Voen Med Zh (9):75-6, Sep 76 (Rus)
Smirvov IP: O strukture i tseliakh tekhnicheskogo osnashcheniia zdravookhraneniia Nov Med Tekh (1):11-6, 1974 (Rus)
Smith AE: Use of acetonitrile for the extraction of herbicide residues from soils. J Chromatogr 129:309-14, 22 Dec 76
Smith AE, Secoy DM: A compendium of inorganic substances used in European pest control before 1850. J Agric Food Chem 24(6):1180-6, Nov-Dec 76
Smith CH see **Lin YL**
Smith GN, Fischer FS, Axelson RJ: Volatilization and photodecomposition of Plictran miticide.
J Agric Food Chem 24(6):1225-9, Nov-Dec 76
Smith H see **Toms GL**
Sneed RC: The fetal alcohol syndrome. Is alcohol, lead, or something else the culprit [letter]? J Pediatr 90(2):324, Feb 77
Snook ME see **Akin FJ**
Snow DL, Newton PM: Task, social structure, and social process in the community mental health center movement. Am Psychol 31(8):582-94, Aug 76
Soave R see **Reader GG**
Sobels FH, Vogel E: Assaying potential carcinogens with Drosophila. Environ Health Perspect 15:141-6, Jun 76
Sobels FH: Some thoughts on the evaluation of environmental mutagens. Mutat Res 38(6):361-6, Dec 76
Sobol' OF see **Kucherin NA**
Sokolova NS: Nekotorye voprosy dispanserizatsii beremennykh zhenshchin Akush Ginekol (Mosk) (10):18-20, Oct 76 (Eng. Abstr.) (Rus)
Sokol'skiĭ AF see **Gorbunov KV**
Solnit AJ: Obstacles to providing psychologic services to disabled children and their families.
Birth Defects 12(4):85-90, 1976
Solomon JB see **Leiper JB**
Solov'eva AD see **Veĭn AM**
Somerville ET: Noise-induced hearing loss and industrial audiometry. J R Coll Gen Pract 26(171):770-80, Oct 76
Sors C, Rapaud G, Gonnot G: Empoussièrage massif trachéo-bronchique au cours des incendies
Bronchopneumologie 26(4):301-16, Jul-Aug 76 (Fre)
Sotile WM see **Klimann PR**
Soulier JP, Patereau C: Groupage et détection d'anticorps dans le système PLA (plaquettaire). Application à l'étude par allo-immunisation foeto-maternelle PLA
Rev Fr Transfus Immunohematol 19(3):431-48, Sep 76 (Eng. Abstr.)
Southard JL see **Eicher EM**
Sparer G see **Okada LM**
Spearman J, Bader M: Dentistry and hepatitis [letter].
J Am Dent Assoc 94(1):25, Jan 77
Sperling K: Differentialdiagnostischer Wert zytogenetischer Befunde für die Familienplanung
Fortschr Med 94(34):2043-5, 2 Dec 76 (Eng. Abstr.) (Ger)
Sperryn PN: The Secretary's column.
Br J Sports Med 10(3):187-8, Oct 76
Spielberger CD, Piacente BS, Hobfoll SE: Program evaluation in community psychology.
Am J Community Psychol 4(4):393-404, Dec 76
Spieth D see **Neuhäuser G**
Spilerman S: Structural characteristics of cities and the severity of racial disorders. Am Sociol Rev 41(5):771-93, Oct 76
Spinar J: Quick-check audiometrie v ORL praxi
Cesk Otolaryngol 25(5):300-4, Oct 76 (Eng. Abstr.) (Cze)
Spirochkina IN, Afanas'eva GV: Vliianie fizioprofilakticheskoĭ podgotovki na vneshnee dykhanie beremennykh Akush Ginekol (Mosk) (9):62-3, Sep 76 (Rus)
Springthorpe BJ see **Hodson EM**
Sprokholt R see **Odink J**
Sreenivasan BR: Changing patterns in diseases.
J R Coll Gen Pract 26(172):860-5, Nov 76
Stachowski J see **Ilewicz L**
Standley C see **Tingey DT**
Stangl FH see **Nuzum JW**
Staniczek J see **Dwilinska-Włosowicz M**
Stapleton FB see **Nouisa-Arvanitakis S**
(Staszic S), Milik J: Zasługi Stanisława Staszica dla rozwoju medycyny w Polsce (w 150 rocznice zgonu)
Wiad Lek 29(19):1773-7, 10 Oct 76 (Pol)
States SJ: Weather and death in Birmingham, Alabama. Environ Res 12(3):340-54, Dec 76
Statland BE see **Winkel P**
Steele L, Hadziyev D: Sterilization of dehydrated potato granules with propylene oxide.
Z Lebensm Unters Forsch 162(4):387-99, 31 Dec 76
Steffen R: Probleme der patientenbetreuung im helikopter Praxis 65(33):1007-9, 17 Aug 76 (Ger)
Steger RW, Peluso JJ, Hafez ES: Effect of photoperiod on gonadotropin releasing hormone-induced LH release in the immature rat. Neuroendocrinology 21(1):68-73, 1976
Steinbach G, Hilfenhaus M, von Mayersbach H, et al: Circadian influences on clinical values in man.
Arch Toxicol (Berl) 36(3-4):317-25, 17 Dec 76
Steiner H: The just provision of health care: a reply to Elizabeth Telfer. J Med Ethics 2(4):185-9, Dec 76
Steinhardt B see **Rommel K**
Steining J: 3,4-Benzpyren-gehalte ih geräucherten Fischen in Abhängigkeit von der Räuchermethode
Z Lebensm Unters Forsch 162(3):235-42, 24 Nov 76 (Eng. Abstr.) (Ger)
Sternberg GS see **Videroni W**
Steurbaut W see **Dejonckheere W**
Stevens WJ, Barbier F: Thalliumintoxicatie gedurende de zwangerschap Acta Clin Belg 31(4):188-93, 1976 (Eng. Abstr.) (Dut)
Stickle G, Ma P: Some social and medical correlates of pregnancy outcome. Am J Obstet Gynecol 127(2):162-6, 15 Jan 77
Stiefel T, Schulze K, Tölg G: Ein Verbundverfahren zur Bestimmung von Beryllium in biologischen Matrices durch flammenlose
Atomabsorptionsspektrometrie Anal Chim Acta 87(1):67-78, Nov 76 (Eng. Abstr.) (Ger)
Stimmel GL: Clinical pharmacy services in mental health facilities. Hospitals 51(1):71-4, 1 Jan 77
Stöger H: Die besondere psychische Situation der Schwangeren im Berufsleben
Wien Med Wochenschr 126(48):687-9, 26 Nov 76 (Ger)
Stoller RJ: Two feminized male American Indians.
Arch Sex Behav 5(6):529-38, Nov 76
Strachan WM see **Gloosschenko WA**
Strauch D see **Schwab H**
Strax TE: Adolescence--a period of stress, the search for an identity. Birth Defects 12(4):63-70, 1976
Strempel H: Adaptive Modifikationen des Kälteschmerzes Eur J Appl Physiol 36(1):19-25, 6 Dec 76 (Eng. Abstr.) (Ger)
Stringer MF see **Hughes JA**
Stuart BO: Selection of animal models for evaluation of inhalation hazards in man. pp. 268-88.
In: Aharonson EF, et al., ed. Air pollution and the lung. New York, Wiley, 1976. W3 012 1975a. (156 ref.)
Studnicki J, Sapadin D, Carmel H: An experiment in voluntary systems integration: the Health and Education Council of Maryland. Md State Med J 26(1):43-7, Jan 77
Sturbois X, De Bruyn-Prevost P: Mesure de l'adaptation cardiaque du sportif à l'effort par l'étude de l'évolution des intervalles de temps systolique lors d'une épreuve cycloergométique
Arch Int Physiol Biochim 84(3):563-6, 1976 (Fre)
Sue S, McKinney HL, Allen DB: Predictors of the duration of therapy for clients in the community mental health system. Community Ment Health J 12(4):365-75, Winter 76
Sugden EA, Saschenbrecker PW: The determination of hemoglobin and myoglogin residues as a parameter for testing heat exposure in back bacon.
Can J Comp Med 40(3):270-5, Jul 76
Sugenoya J see **Sugiyama S**
Sugita K, Hirota T, Iguchi I, et al: Transient amaurosis under decreased atmospheric pressure with sphenoidal sinus dysplasia. Case report.
J Neurosurg 46(1):111-4, Jan 77
Sugiyama S, Wada M, Sugenoya J, et al: Experimental study of myocardial infarction through the use of body surface isopotential maps: ligation of the anterior descending branch of the left coronary artery. Am Heart J 93(1):51-9, Jan 77
Sullivan JJ see **Gerding DN**
Susiov EI see **Podrushniak EP**
Suvorov PM: Perspektivy ispol'zovaniia dekompressii nizhneĭ poloviny tela v praktike vrachebno-letnoĭ ékspertizy Voen Med Zh (9):63-7, Sep 76 (Rus)
Suzuki I, Kwok SC, Dular U: Competitive inhibition of ammonia oxidation in Nitrosomonas europaea by methane, carbon monoxide or methanol.
FEBS Lett 72(1):117-20, 15 Dec 76
Sweet C see **Toms GL**
Swindle DL see **Bowman WB 3d**
Swinton WE: Physician contributions to nonmedical science: Abraham Gesner, inventor of kerosene.
Can Med Assoc J 115(11):1126-33, 4 Dec 76
Szarmach H see **Rybak B**
Szczurowna M see **Erecinski K**
Szentesi I, Hornyák E, Ungváry G, et al: High rate of chromosomal aberration in PVC workers.
Mutat Res 37(2-3):313-6, Nov 76
Szilágyi T, Tóth S, Csernyánszky H, et al: Lysosomal enzyme studies after endotoxin administration in normothermia and hypothermia. Agents Actions 6(6):721-3, Nov 76
Szubiński Z see **Sidorowicz A**
Szukalski B: Przeeminay hormonów sterydowych w jednostce płodowo-łożyskowej Endokrynol Pol 27(6):521-30, Nov-Dec 76 (Pol)

T

Taatz H see **Lutterberg C**
Tadzhiaev AT see **Krasnonos LN**
Tai H see **Carey AE**
Tai H see **Gowen JA**
Takahashi W, Reichert ER, Fung GC, et al: Acute phase proteins and pesticide exposure. Life Sci 19(11):1645-51, 1 Dec 76
Takano Y see **Sato W**
Takazawa H, Shimizu S: An experimental model for lymphatic metastasis in rats. Gann 67(3):403-6, Jun 76
Tamarkin L, Hutchison JS, Goldman BD: Regulation of serum gonadotropins by photoperiod and testicular hormone in the Syrian hamster.
Endocrinology 99(6):1528-33, Dec 76
Tammisto T see **Korttila K**
Tan TK see **Peck RM**
Tanabe J: [Spectral sensitivity of the human and rabbit ERG in vitro (author's transl)]
Acta Soc Ophthalmol Jpn 80(10):1033-48, Oct 76 (Eng. Abstr.) (Jpn)
Tanaka Y, Katsube Y, Imaizumi K: Serological investigation on Salmonella carrier-dogs.
Jpn J Vet Sci 38(5):513-6, Oct 76
Tanur Tatz B: Yatrogénesis y ecología (I)
Prensa Med Mex 41(9-10):284-96, Sep-Oct 76 (Spa)
Tarkiainen E see **Holopainen E**
Tates AD, Natarajan AT: A correlative study on the genetic damage induced by chemical mutagens in bone marrow and spermatogonia of mice. I. CNU-ethanol. Mutat Res 37(2-3):267-77, Nov 76
Tauts O see **Kann J**
Taxay EP: Sounding board. Social change and patient ethology. N Engl J Med 296(5):280-1, 3 Feb 77
Taylor HM see **Waldrep TW**
Taylor HW see **Singer GM**
Taylor PJ: Occupational and regional associations of death, disablement, and sickness absence among Post Office staff 1972-75. Br J Ind Med 33(4):230-5, Nov 76
Taylor TA see **Baker EL**
Terenzio JV: The National Health Planning and Resources Act of 1974 (Public law 93-641).
Bull NY Acad Med 52(10):1236-43, Dec 76
Terrier E see **Simonneau M**
Terris M: The epidemiologic revolution, national health insurance and the role of health departments.
Am J Public Health 66(12):1155-64, Dec 76
Tetley TD, Hext PM, Richards RJ, et al: Chrysotile-induced asbestosis: changes in the free cell population, pulmonary surfactant and whole lung tissue of rats. Br J Exp Pathol 57(5):505-14, Oct 76
(Thaer A), Tyler C: Albrecht Thaer's hay equivalents: fact or fiction? Nutr Abstr Rev 45(1):1-11, Jan 75
Theorell T see **Akerstedt T**
Thériault L see **Pagé M**
Thillier JL see **Carrat R**
Thomas PJ see **Newcomer AD**

Thompson AJ see **Froelicher VF Jr**
Thony C, Thony J, Lafontaine M, et al: Hydrocarbures polycycliques aromatiques cancerogenes dans les produits pétroliers: préventions possibles du cancer des huiles minérales IARC Sci Publ (13):165-70, 1976 (Eng. Abstr.) (Fre)
Thony J see **Thony C**
Thorpe RL: Highlights from a socioeconomic survey of radiologic technologists in North Carolina. Radiol Technol 48(3):275-82, Nov-Dec 76
Thust R: Screening of potential chemical carcinogens by means of mammalian cells in vitro. Arch Geschwulstforsch 46(7):538-48, 1976
Tikhomirov II, Kataeva VA: Opyt raboty kafedry obshcheĭ gigieny Moskovskogo meditsinskogo stomatologicheskogo instituta Gig Sanit (10):45-7, Oct 76 (Rus)
Tikhomirova LP see **Krivitskiĭ AS**
Tilson HH: A ray of hope [editorial]. Am J Public Health 67(1):19-20, Jan 77
Tingey DT, Standley C, Field RW: Stress ethylene evolution: a measure of ozone effects on plants. Atmos Environ 10(11):969-74, 1976
Tisza VB see **Brant RS**
Tkachishin VV see **Bulienko SD**
Tölg G see **Stiefel T**
Tolliver SC see **Lyons ET**
Tomatis L: Extrapolation of test results to man. IARC Sci Publ (13):261-2, 1976
Tomatis L see **Montesano R**
Toms GL, Sweet C, Smith H: Behaviour in ferrets of swine influenza virus isolated from man. Lancet 1(8002):68-71, 8 Jan 77
Topciu V, Luca I, Moldovan E, et al: Transmission of vaccinia virus from vaccinated milkers to cattle. Virologie 27(4):279-82, Oct-Dec 76 (Eng. Abstr.)
Torchinskiĭ AM see **Shtenberg AI**
Tornheim P, McLaurin RL: Traumatic cerebral edema: an experimental model. pp. 123-8. In: McLaurin RL, ed. Head injuries. New York, Grune & Stratton, 1976. W3 C155E 1975h.
Tóth A: Die Anzahl der Zähne bei einer Population, die innerhalb einer Frist von 5 Jahren verstorben ist im Vergleich zu den Überlebenden Zahn Mund Kieferheilkd 64(6):597-600, 1976 (Eng. Abstr.) (Ger)
Toth B, Nagel D, Erickson J, et al: Tumorigenicity of tetramethylhydrazine hydrochloride in Swiss mice. J Natl Cancer Inst 57(5):1179-83, Nov 76
Tóth G, Ujsághy P, Varga G, et al: Vizelet szürővizsgálatok és vesebeteggondozás Bács-Kiskun megyében Orv Hetil 118(3):151-2, 16 Jan 77 (Hun)
Tóth S see **Szilágyi T**
Toure B see **Doutre MP**
Trudell JR see **Dawson JH**
Truhaut R: Ecotoxicologie. Objectifs, principes et perspectives Arch Belg Med Soc 34(4):201-37, Apr 76 (16 ref.) (Eng. Abstr.) (Fre)
Trystram H see **Bonnetblanc JM**
Tsvetkova KP: Sanitarnaia praktika v usloviiakh blokady Leningrada Gig Sanit (12):55-60, Dec 76 (Rus)
Tsybuliak SN, Fatakhova TI: K voprosu o nositel'stve antigena gepatita B (HB-Ag) sredi lits razlichnykh professiĭ Probl Gematol Pereliv Krovi 21(9):44, 1976 (Rus)
Turczyński B, Kossmann S, Bednarski W, et al: Lepkość a niektóre składniki biochemiczne plwociny u górników z pylicą powikłaną przewlekłym niezytem oskrzeli Pneumonol Pol 44(11-12):1021-5, Nov-Dec 76 (Eng. Abstr.) (Pol)
Turnbull PC see **Hughes JA**
Turner D: The development of hygiene standards. Ann Occup Hyg 19(2):147-52, Nov 76
Turowska A, Amatuni H: Dobór pracy zawodowej wg. własnej oceny chorego na reumatoidalne zapalenie stawów Reumatologia 14(4):347-52, 1976 (Eng. Abstr.) (Pol)
Turusov VS, Chemeris GY: Modification of toxic effects of DMBA by DDT and DDE. Chem Biol Interact 15(3):295-8, Nov 76
Twaddle AC: Utilization of medical services by a captive population: an analysis of sick call in a state prison. J Health Soc Behav 17(3):236-48, Sep 76
Tweats DJ see **Parry JM**
Tyfield LA, Holton JB: Animal models for histidinaemia. pp. 307-16. In: Bickel H, Stern J, ed. Inborn errors of calcium and bone metabolism. Baltimore, Univ Park Press, 1976. WE 250 S678i 1974. (12 ref.)
Tyler C: Albrecht Thaer's hay equivalents: fact or fiction? Nutr Abstr Rev 45(1):1-11, Jan 75

U

Uberla K see **Rommel K**
Ujsághy P see **Tóth G**
Ungváry G see **Szentesi I**
Urban PF see **Dreyfus H**

V

Vacháliková A see **Podaný V**
Valdés Chavarri M, Pascual-Leone A, O'Connor C: Verificaciones acerca de la hipótesis del colesterol en la aterogénesis, con un modelo de ateromatosis alimentaria en pollos alimentados con huevos. Influencia de la insulina y antidiabéticos orales Rev Clin Esp 143(5):427-35, 15 Dec 76 (Eng. Abstr.) (Spa)
Valette L see **Joubert L**
Valzelli L, Bernasconi S: Psychoactive drug effect on behavioural changes induced by prolonged socio-environmental deprivation in rats. Psychol Med 6(2):271-6, May 76
van Buuren KJ see **Penniall R**
Van den Bercken J see **Akkermans LM**
van der Hel W see **Verstegen MW**
van Ingen C see **Dhont JH**
van Ingen C see **Groenen PJ**
van't Klooster AT: Adaptation of calcium absorption from the small intestine of dairy cows to changes in the dietary calcium intake and at the onset of lactation. Z Tierphysiol 37(4):169-82, Sep 76 (Eng. Abstr.)
Varga G see **Tóth G**
Varley EW see **Nagington J**
Vastine DW, West CE, Yamashiroya H, et al: Simultaneous nosocomial and community outbreak of epidemic keratoconjunctivitis with types 8 and 19 adenovirus. Trans Am Acad Ophthalmol Otolaryngol 81(5):OP 826-40, Sep-Oct 76
Vaughan RC see **Kieck RE**
Veĭn AM, Solov'eva AD, Gordienko AF: Sostoianie tsirkadnoĭ organizatsii deiatel'nosti vegetativnoĭ nervnoĭ sistemy u bol'nykh s vegetativno-sosudistymi krizami Sov Med (11):3-7, Nov 76 (Eng. Abstr.) (Rus)
Veliianov D, Kusovski V: Metabolitni promeni v shtamove Salmonella typhimurium sled obrabotka c niakoi detergenti i lipidoraztvoriteli Acta Microbiol Virol Immunol (Sofiia) 4:72-80, 1976 (Eng. Abstr.) (Bul)
Veliianov D, Mikhaĭlova V: Fagotsitoza in vitro na shtamove Salmonella typhimurium sled obrabotka s niakoi khimicheski veshtestva Acta Microbiol Virol Immunol (Sofiia) 4:66-71, 1976 (Eng. Abstr.) (Bul)
Venz S see **Newesely H**
Verberk MM: Motor nerve conduction velocity in volunteers ingesting inorganic lead for 49 days. Int Arch Occup Environ Health 38(2):141-3, 15 Dec 76
Verberk MM see **Cools A**
Vereta LA, Vorob'eva RN, Kovaleva EI, et al: O vliianii svoĭstv shtammov virusa kleshchevogo éntsefalita, tsirkuliruiushch tsirkuliruiushchikh v prirode, na immunitet u naseleniia Priamur'ia Vopr Virusol (5):601-4, Sep-Oct 76 (Eng. Abstr.) (Rus)
Versluijs-Helder M see **Akkermans LM**
Verstegen MW, van der Hel W, Jongebreur AA, et al: The influence of ammonia and humidity on activity and energy balance data in groups of pigs. Z Tierphysiol 37(5):255-63, Nov 76
Viccaro JP, Ambye EL: Anaerobic biodegradability of carboxymethyloxysuccinate, a detergent builder. J Am Oil Chem Soc 54(1):41-6, Jan 77
Videroni W, Sternberg GS, Davies GN: Effect on caries experience of lifetime residents after 10 years of fluoridation in Townsville, Australia. Community Dent Oral Epidemiol 4(6):248-53, Nov 76
Villiers VP: Suksesvolle Beheer van die Bevolkingsaanwas in die Paarl S Afr Med J 50(48):1939-41, 13 Nov 76 (Eng. Abstr.) (Afr)
Vinarik EM, Ratner MV: Vliianie vibratsii i nagrevaiushchego mikroklimata na nokotorye pokazateli neiro-endokrinnoĭ reguliatsii funktsiĭ u Gig Sanit (12):42-5, Dec 76 (Eng. Abstr.) (Rus)
Viohl J: Verfärbung von Kunststoffen durch unterschiedliche Lichtquellen Dtsch Zahnaerztl Z 31(12):910-4, Dec 76 (Ger)
Virenque C, Laguerre J: Les accidents de la fulguration Anesth Analg (Paris) 33(5):775-84, Sep-Oct 76 (Eng. Abstr.) (Fre)
Vitovec J, Vladík P, Fragner P: Hromadný výskyt paraventrikulární a ventrikulární mukormykózy u býků ve výkrmu Vet Med (Praha) 21(7):407-14, Jul 76 (Eng. Abstr.) (Cze)
Vladeck BC: Interest-group representation and the HSAs: health planning and political theory. Am J Public Health 67(1):23-9, Jan 77
Vladík P see **Vitovec J**
Vogel E see **Sobels FH**
Vogel LC see **Disseveit AG**
Vol'berg NSh see **Aleinikova BI**
von Mayersbach H see **Steinbach G**
Vorob'eva MM, Kozlova AT, Andriukina N, et al: Fagotipy briushnotifoznykh kul'tur v Orlovskoĭ oblasti v 1964-1973 gg Zh Mikrobiol Epidemiol Immunobiol (10):69-71, Oct 76 (Eng. Abstr.) (Rus)
Vorob'eva RN see **Vereta LA**
Voytek P see **Ku KY**

W

Wada M see **Sugiyama S**
Waldrep TW, Taylor HM: 1-Methyl-3-phenyl-5-[3-(trifluoromethyl)phenyl]-4(1 a new herbicide. J Agric Food Chem 24(6):1250-1, Nov-Dec 76
Walker EA, Castegnaro M: New data on collaborative studies on analysis of volatile nitrosamines. IARC Sci Publ (14):77-83, 1976
Wallace HM see **Chang A**
Wallerstein JS, Kelly JB: Divorce counseling: a community service for families in the midst of divorce. Am J Orthopsychiatry 47(1):4-22, Jan 77
Walter H: Kritische Überlegingen zur Übertragbarkeit der Bergmannschen Regel auf den Menschen Z Morphol Anthropol 67(3):241-63, 1976 (Eng. Abstr.) (Ger)
Warren PS see **Howe B**
Watkins HH: Hypnosis and smoking: a five-session approach. Int J Clin Exp Hypn 24(4):381-90, Oct 76
Watson GK see **Jones N**
Weigand N, Eggensperger H: Wirksamkeit verschiedener insektizide und Lockstoffe auf Fliegen in Tierställen Tieraerztl Prax 4(3):287-93, 1976 (Ger)
Weihrauch JL, Posati LP, Anderson BA, et al: Lipid conversion factors for calculating fatty acid contents of foods. J Am Oil Chem Soc 54(1):36-40, Jan 77
Weiner LB, Corwin RM, Nieburg PI, et al: A measles outbreak among adolescents. J Pediatr 90(1):17-20, Jan 77
Weinshel EM: 29TH International Psycho-analytical Congress, London, July 1975. Psychoanalytic dialogue. Concluding comments on the Congress topic. Int J Psychoanal 57(4):451-60, 1976
Weinstein S, Barthalow P, Hamburg MV: The effects of study abroad on health educators' attitudes toward international health efforts. J Sch Health 46(10):599-601, Dec 76
Weis H, Smerat S: Enzymatische Freisetzung von Reaktivfarbstoffen aus Fischorganen Z Lebensm Unters Forsch 162(4):373-6, 31 Dec 76 (Eng. Abstr.) (Ger)
Wenderlein JM: Wie beurteilen Frauen ihr Wissen über Kontrazeption? (Eine Untersuchung an 386 Frauen unter psychologisch-soziologischen Aspekten) Ther Umsch 33(4):210-3, Apr 76 (Ger)
Wenderlein JM: Frauen über Geburtenabstände (Eine Untersuchung an 386 Frauen unter psychologisch-soziologischen Aspekten) Ther Umsch 33(4):214-7, Apr 76 (Ger)
Wesely ML, Lipschutz RC: An experimental study of the effects of aerosols on diffuse and direct solar radiation received during the summer near Chicago. Atmos Environ 10(11):981-7, 1976
Wesolowski MD see **Azrin NH**
West CE see **Vastine DW**
Westerholm P: Administrative aspects on regulation of carcinogenic hazards in occupational environment. IARC Sci Publ (13):403-16, 1976
Westlin NE see **Nilsson BE**
Westling H see **Ohlin P**
White KD: Food requirements and food supplies in classical times in relation to the diet of the various classes. Prog Food Nutr Sci 2(4):143-91, 1976 (Eng. Abstr.)
Whitehead A see **Burden DJ**
Whitehead CC, Sharp PJ: An assessment of the optimal range of dietary sodium for inducing a pause in laying. Br Poult Sci 17(6):601-11, Nov 76
Whitelaw A: Subcutaneous fat in newborn infants of diabetic mothers: An indication of quality of diabetic control. Lancet 1(8001):15-8, 1 Jan 77
Wiersma GB see **Carey AE**
Wiersma GB see **Gowen JA**
Wieser P see **Müller W**
Wiessler M, Schmähl D: Zur carcinogenen Wirkung von N-Nitroso-Verbindungen. 6. Mitteilung: Methoxymethyl-methylnitrosamin, 1-(Methoxy)-äthyl-äthylnitrosamin, Methoxymethyl-äthylnitrosamin, 1-(Methoxy)-äthyl-methylnitrosamin und N-Nitrosooxazlidin Z Krebsforsch 88(1):25-31, 20 Dec 76 (Eng. Abstr.) (Ger)
Willer B, Miller G: On the validity of goal attainment scaling as on outcome measure in medical health. Am J Public Health 66(12):1197-8, Dec 76
Williams EW see **Hemmings WA**
Williams MK see **Shannon HS**
Williams T see **Gamble JF**
Williamson RG see **Parkes WR**
Winckler I: Nutrition today: this slimming business. Nurs Times 72(50):1968-9, 16 Dec 76
Winckler I: Nutrition today: moderation in all things. Nurs Times 72(49):1917-8, 9 Dec 76
Windo J see **Hunt SP**
Wing JK: A technique for studying psychiatric morbidity in in-patient and out-patient series and in general population samples. Psychol Med 6(4):665-71, Nov 76
Winkel P, Statland BE, Nielsen MK: Biologic and analytic components of variation of concentration values of selected serum proteins. Scand J Clin Lab Invest 36(6):531-7, Oct 76
Winschel JF see **Ensher GL**
Winship B see **Paetkau ME**
Wishart MM, Riley TV: Infection with Pseudomonas maltophilia hospital outbreak due to contaminated disinfectant. Med J Aust 2(19):710-2, 6 Nov 76
Withofs L see **Lausecker C**
Wobeser G, Nielsen NO, Schiefer B: Mercury and Mink. II. Experimental methyl mercury intoxication. Can J Comp Med 40(1):34-45, Jan 76
Wobeser G, Nielsen NO, Schiefer: Mercury and mink. I. The use of mercury contaminated fish as a food for ranch mink. Can J Comp Med 40(1):30-3, Jan 76
Wolwode J see **Müller W**
Wójciak L, Anholcer H, Haber-Milewska T: Stan uzębienia dzieci uczęszczających do szkół specjalnych miasta Poznania Czas Stomatol 29(12):1077-85, Dec 76 (Eng. Abstr.) (Pol)
Wojdalska B see **Niedworok J**
Wolfe FH see **McBlain WA**
Wolfe MS: Management of the traveler to exotic places. Milit Med 141(12):831-6, Dec 76
Wolman A: The environment and disease. Bull Pan Am Health Organ 10(3):247-52, 1976
Wolthuis R see **Froelicher VF Jr**
Wong F, Wu CF, Mauro A, et al: Persistence of prolonged light-induced conductance change in arthropod photoreceptors on recovery from anoxia. Nature 264(5587):661-4, 16 Dec 76
Wood JH see **Ziegler MC**
Woodrow EP: Family planning in South Africa: a review. S Afr Med J 50(53):2101-3, 11 Dec 76
Woods GT, Mansfield ME: Experimental challenge of pregnant gilts with swine influenza virus after vaccination. Res Commun Chem Pathol Pharmacol 15(4):787-95, Dec 76
Woolam CJ see **Gough TA**
Woolson EA see **Domir SC**
Wroński A see **Rybak B**
Wu CF see **Wong F**
Wu RH see **Boyar RM**

Y

Yamamoto K: Acute combined effects of HCN and CO, with the use of combustion products from PAN

(polyacrylonitrile)--gauze mistures. Z Rechtsmed 78(4):303-11, 1976
Yamashiroya H see **Vastine DW**
Yanai J, Ginsburg BE: Audiogenic seizures in mice whose parents drank alcohol. J Stud Alcohol 37(11):1564-71, Nov 76
Yankauer A: The quiet desperation of public health conscience [editorial]. Am J Public Health 67(1):20-1, Jan 77
Yarbrough C see **Lechtig A**
Yare D see **Lawson JB**
Yaroslavsky AA see **Luzhnikov EA**
Yau P see **Lemma A**
Yodzis P: Species richness and stability of space-limited communities. Nature 264(5586):540-1, 9 Dec 76
Yoshinaga K see **Sato W**
Yoshino S see **Fujiwara N**
Yoshpe-Purer Y, Bergner-Rabinowitz S, Horetzky H, et al: [Food-induced outbreak of streptococcal pharyngitis] Harefuah 91(8):248-50, 15 Oct 76 (Eng. Abstr.) **(Heb)**
Young LG: A model for reinforcing mental health facilities: a student's view. Community Ment Health J 12(4):422-31, Winter 76
Yulo T see **Zigman S**
Yumoto T, Ando K, Okamoto K, et al: [Studies on immunoblastic lymphadenopathy in the New Zealand Black strain mice (author's transl)] Acta Haematol Jpn 39(2):170-81, APR 76 (Eng. Abstr.) **(Jpn)**

Z

Zabezhinskiĭ MA see **Prokof'eva OG**
Zagórski J: The effect of local acclimatization to cold on the intensity of vasomotor reaction caused by locally applied vibration. Acta Physiol Pol 27(5):449-54, Sep-Oct 76
Zaĭdenov AM see **Medinskiĭ GM**
Zakhariev ZA: O rasprostranenii paragemoliticheskikh vibrionov sredi liudeĭ v raĭone Burgasa (Bolgaria) Zh Mikrobiol Epidemiol Immunobiol (7):46-8, Jul 76 (Eng. Abstr.) **(Rus)**
Zaki MH, Miller GS, McLaughlin MC, et al: A progressive approach to the problem of foodborne infections. Am J Public Health 67(1):44-9, Jan 77
Zalewska A, Nowicka L, Rogalska M: Ocena sposobu żywienia młodzieży w stołówkach studenckich m. st. Warszawy Rocz Panstw Zakl Hig 27(6):643-54, 1976 (Eng. Abstr.) **(Pol)**
Zalme RC, McDowell EM, Nagle RB, et al: Studies on the pathophysiology of acute renal failure. II. A histochemical study of the proximal tubule of the rat following administration of mercuric chloride. Virchows Archiv [Cell Pathol] 22(3):197-216, 24 Nov 76
Zalme RC see **McDowell EM**
Zang KD see **Chaudhuri JP**
Zaritskiĭ AM, Demikhovskaia AA, Krasiuk LS, et al: Nekotorye spornye voprosy épidemiologii kishechnykh infektsiĭ. Soobshchenie II. O vzaimosviazi mezhdu intensivnost'iu nakopleniia v pishchevykh produktakh i patogennoĭ dozoĭ énterobakteriĭ Zh Mikrobiol Epidemiol Immunobiol (11):39-47, Nov 76 (Eng. Abstr.) **(Rus)**
Zawacki BE, Jung RC, Joyce J, et al: Smoke, burns, and the natural history of inhalation injury in fire victims: a correlation of experimental and clinical data. Ann Surg 185(1):100-10, Jan 77
Zawisza E: Naskórki zwierząt--antygen środowiskowy Otolaryngol Pol 30(4):375-8, 1976 (Eng. Abstr.) **(Pol)**
Zbinden I see **Leuchtenberger C**
Zemlianukhin AA see **Zviagintsev VI**
Zhurko VV, Dobrotvorskiĭ AE: K voprosu otsenki mekhanicheskogo zagriazneniia poroshkoobraznykh lekarstvennykh preparatov Farmatsiia 25(5):65-9, Sep-Oct 76 **(Rus)**
Ziegler MC, Lake CR, Wood JH, et al: Circadian rhythm in cerebrospinal fluid noradrenaline of man and monkey. Nature 264(5587):656-8, 16 Dec 76
Zigman S, Groff J, Yulo T, et al: Light extinction and protein in lens. Exp Eye Res 23(5):555-67, Nov 76
Zigman S, Fowler E, Krause AL: Black light induction of skin tumors in mice. J Invest Dermatol 67(6):723-5, Dec 76
Zolotarenko AI see **Karpov AIe**
Zorn C, Cremer T, Cremer C, et al: Laser UV microirradiation of interphase nuclei and post-treatment with caffeine. A new approach to establish the arrangement of interphase chromosomes. Hum Genet 35(1):83-9, 29 Dec 76
Zucas SM see **Franciscato SM**
Zucas SM see **Lajolo FM**
Zuhrt R see **Jurkschat U**
Zung WW see **Bridge TP**
Zviagintsev VI, Zemlianukhin AA, Makeev AM, et al: O sposobnosti nekotorykh molochnokislykh bakteriĭ prevrashchat' aspartat i glutamat Mikrobiologiia 45:425-8, May-June 76 (Eng. Abstr.) **(Rus)**
Zwahlen A see **Blanc MH**
Zwart P: Gezelschapsdieren en zoönosen Tijdschr Diergeneeskd 102(1):39-44, 1 Jan 77 (Eng. Abstr.) **(Dut)**
Zwink K see **Adams D**

ANONYMOUS

Lakartidningen
Skulle dricka saftfick kvicksilverlösning Lakartidningen 73(51):4542, 15 Dec 76 **(Swe)**

Nord Med
Forskning, höjd utbildningsnivå vid Nordiska hälsovårdshögskolan Nord Med 92(12):315, Dec 76 **(Swe)**

Vopr Virusol
Snova o grippe Vopr Virusol (4):498-500, Jul-Aug 76 **(Rus)**

World Health Stat Rep
Approvisionnement public en eau et évacuation des excreta dans les pays en developpement. Bilan des progrès accomplis World Health Stat Rep 29(10):543-632, 1976 **(Fre)**

Zahnaerzti Mitt
Kein Zusammenhang zwischen Trinkwasserfluoridierung und Krebs. Richtigstellung einer wiederholten Falschmeldung Zahnaerzti Mitt 66(23):1210, 1 Dec 76 **(Ger)**

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